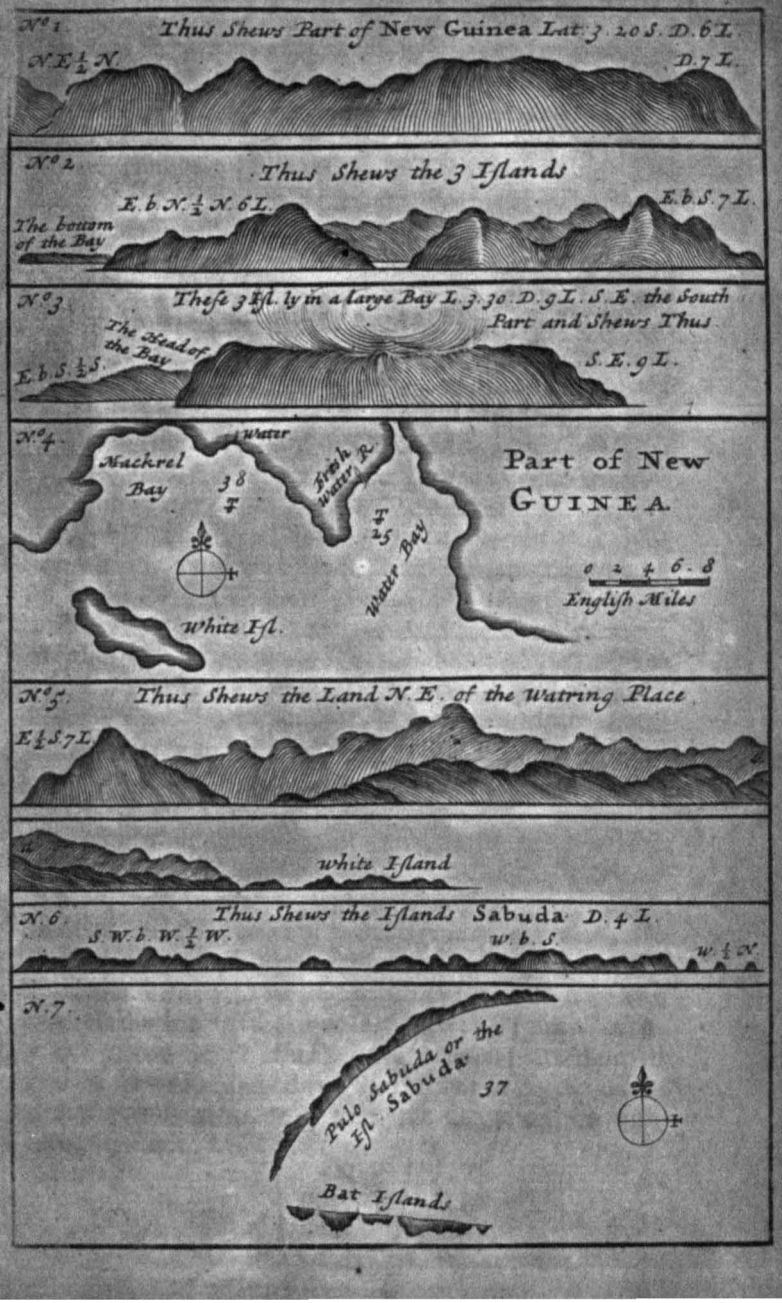
An. 1699. At night I ſhortned Sail, for fear of coming too nigh ſome Iſlands, that ſtretch away bending like a half Moon from *Ceram* towards *Timor*, and which in my Courſe I muſt of neceſſity paſs through. The next Morning betimes, I ſaw them; and found them to be at a farther diſtance from *Bird*-Iſland, than I expected. In the Afternoon it fell quite calm; and when we had a little Wind, it was ſo unconſtant, flying from one Point to another, that I could not without difficulty get through the Iſlands where I deſigned: Beſides, I found a Current ſetting to the Southward; ſo that it was betwixt 5 and 6 in the Evening, before I paſt through the Iſlands; and then juſt weathered little *Waiela*, whereas I thought to have been 2 or 3 Leagues more Northerly. We ſaw the day before, betwixt 2 and 3, a Spout but a ſmall diſtance from us. It fell down out of a black Cloud, that yielded great ſtore of Rain, Thunder and Lightning: This Cloud hovered to the Southward of us for the ſpace of three Hours, and then drew to the Weſtward a great pace; at which time it was that we ſaw the Spout, which hung faſt to the Cloud till it broke; and then the Cloud whirl'd about to the South-Eaſt, then to Eaſt-North-Eaſt; where meeting with an Iſland, it ſpent it ſelf and ſo diſperſed; and immediately we had a little of the Tail of it, having had none before. Afterward we ſaw a Smoak on the Iſland *Koſiway*, which continued till Night.

On *New-years-day* we firſt deſcribed the Land of *New-Guinea*, which appear'd to be high Land: And the next day we ſaw ſeveral high Iſlands on the Coaſt of *New-Guinea*, and ran in with the main Land. The Shore here lies along Eaſt-South-Eaſt and Weſt-North-Weſt. It is high even Land, very well cloathed with tall flouriſhing Trees, which appear'd very green, and gave us a very pleaſant Proſpect. We ran to the Weſtward of four mountainous

Table VIII. New Guinea P. 182


No 1.
Thus Shews Part of New Guinea Lat. 3. 20 S. D. 6 L.
N.E. ½ N.
D. 7 L.
No 2.
Thus Shews the 3 Islands
E. b. N. ½ N. 6 L.
E. b. S. 7 L.
The bottom of the Bay
No 3.
These 3 Isl. ly in a large Bay L. 3. 30. D. 9 L. S. E. the South Part and Shews Thus
The Head of the Bay
E. b. S. ½ S.
S. E. 9 L.
No 4.
Water
Mackrel Bay
Fresh water R.
Water Bay
Part of New GUINEA.
0 2 4 6 8
English Miles
White Isl.
No 5.
Thus Shews the Land N. E. of the Watring Place
E. ½ S. 7 L.
White Island
No 6.
Thus Shews the Islands Sabuda D. 4 L.
S. W. b. W. ½ W.
W. b. S.
W. ½ N.
No 7.
Pulo Sabuda or the Isl. Sabuda
37
Bat Islands

tainous Iſlands; And in the Night had a ſmall Tornado, which brought with it ſome Rain and a fair Wind. We had fair Weather for a long time; only when near any Land, we had ſome Tornadoes; but off, at Sea, commonly clear Weather; though if in ſight of Land, we uſually ſaw many black Clouds hovering about it. *An.* 1699.

On the 5th and 6th of *January*, we plied to get in with the Land; deſigning to anchor, fill Water, and ſpend a little time in ſearching the Country, till after the change of the Moon; For I found a ſtrong Current ſetting againſt us. We anchor'd in 38 Fathom Water, good oazie Ground. We had an Iſland of a League long without us, about 3 Miles diſtant; and we rode from the Main about a Mile. The Eaſtermoſt Point of Land ſeen, bore Eaſt by South half South, diſtance 3 Leagues: And the Weſtermoſt, Weſt-South-Weſt half South, diſtance 2 Leagues. So ſoon as we anchor'd, we ſent the Pinnace to look for Water, and try if they could catch any Fiſh. Afterwards we ſent the Yawle another way to ſee for Water. Before Night the Pinnace brought on board ſeveral ſorts of Fruits, that they found in the Woods, ſuch as I never ſaw before. One of my Men killed a ſtately Land-Fowl, as big as the largeſt Dunghil-Cock. It was of a Sky-colour; only in the middle of the Wings was a white Spot, about which were ſome reddiſh Spots: On the Crown it had a large Bunch of long Feathers, which appear'd very pretty. His Bill was like a Pidgeons; he had ſtrong Legs and Feet, like Dunghil-Fowls; only the Claws were reddiſh. His Crop was full of ſmall Berries. It lays an Egg as big as a large Hen's Egg; for our Men climb'd the Tree where it neſted, and brought off one Egg. They found Water; and reported that the Trees were large, tall and very thick; and that they ſaw no ſign of People. At night the Yawle came a-

An. 1699. board, and brought a wooden Fiſſgigg, very ingeniouſly made; the Matter of it was a ſmall Cane; They found it by a ſmall Barbecue, where they alſo ſaw a ſhatter'd Canoa.

The next Morning I ſent the Boatſwain aſhore a fiſhing, and at one Haul he catcht 352 Mackarels, and about 20 other Fiſhes; which I cauſed to be equally divided among all my Company. I ſent alſo the Gunner and chief Mate, to ſearch about if they could find convenient anchoring nearer a Watering-place: By night they brought word that they had found a fine Stream of good Water, where the Boat could come cloſe to, and it was very eaſie to be fill'd; and that the Ship might anchor as near to it as I pleas'd: So I went thither. The next Morning therefore we anchor'd in 25 Fathom Water, ſoft oazie Ground, about a Mile from the River: We got on board 3 Tun of Water that Night; and caught 2 or 3 Pike-fiſh, in ſhape much like a Parracota, but with a longer Snout, ſomething reſembling a Garr, yet not ſo long. The next day I ſent the Boat again for Water, and before night all my Casks were full.

Having fill'd here about 15 Tuns of Water, ſeeing we could catch but little Fiſh, and had no other Refreſhments, I intended to ſail next day; but finding that we wanted Wood, I ſent to cut ſome; and going aſhore to haſten it, at ſome diſtance from the place where our Men were, I found a ſmall Cove, where I ſaw two Barbecues, which appear'd not to be above 2 Months ſtanding: The Sparrs were cut with ſome ſharp Inſtrument; ſo that, if done by the Natives, it ſeems that they have Iron. On the 10th, a little after 12 a-Clock, we weighed and ſtood over to the North-ſide of the Bay; and at 1 a-Clock ſtood out with the Wind at North and North-North-Weſt. At 4 we paſt out by a White Iſland, which I ſo named from its many white

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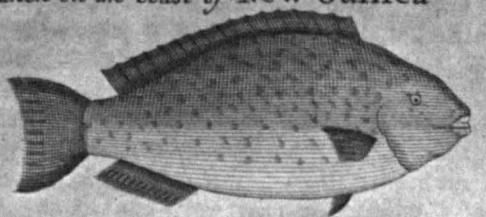
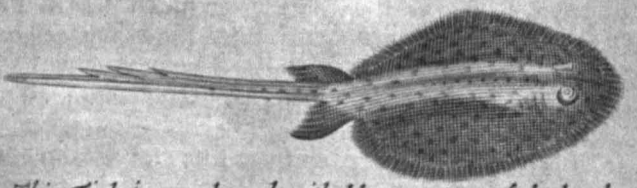
Fishes taken on the Coast of New Guinea



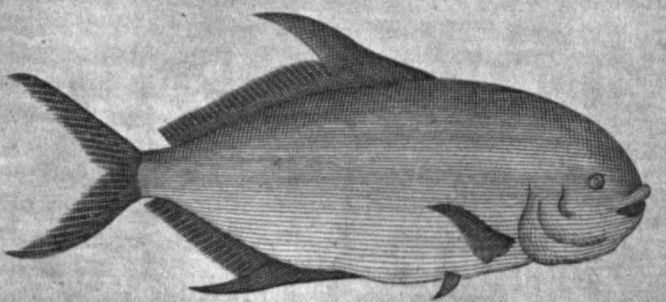
This Fish fins & tail are blew on y^e^ edges & red in the middle with blew spots all over y^e^ Body. but y^e^ Belly white.

P. 94.

A Pike Fish Conger on y^e^ Coast of New Guinea



This Fish is a pale red with blew spots on y^e^ body the long Tail blew in y^e^ midle & white on y^e^ side.



white Cliffs, having no name in our Draughts. It *An.* 1699. is about a League long, pretty high, and very woody: 'Tis about 5 Miles from the Main, only at the Weſt-end it reaches within 3 Miles of it. At ſome diſtance off at Sea, the Weſt-point appears like a Cape-land; The North-ſide trends away North-North-Weſt, and the Eaſt-ſide Eaſt-South-Eaſt. This Iſland lies in Latitude 3 degrees 4 min. South; and the Meridian Diſtance from *Babao*, 500 and 12 Miles Eaſt. After we were out to Sea, we plied to get to the Northward; but met with ſuch a ſtrong Current againſt us, that we got but little. For if the Wind favour'd us in the night, that we got 3 or 4 Leagues; we loſt it again, and were driven as far aſtern next Morning; ſo that we plyed here ſeveral Days.

The 14th, being paſt a point of Land that we had been 3 Days getting about, we found little or no Current; ſo that having the Wind at North-Weſt by Weſt and Weſt-North-Weſt, we ſtood to the Northward, and had ſeveral Soundings: At 3 a-Clock, 38 Fathom; the neareſt part of *New-Guinea* being about 3 Leagues diſtance: At 4, 37; at 5, 36; at 6, 36; at 8, 33 Fathom; Then the Cape was about 4 Leagues diſtant; ſo that as we ran off, we found our Water ſhallower. We had then ſome Iſlands to the Weſtward of us, at about four Leagues diſtance.

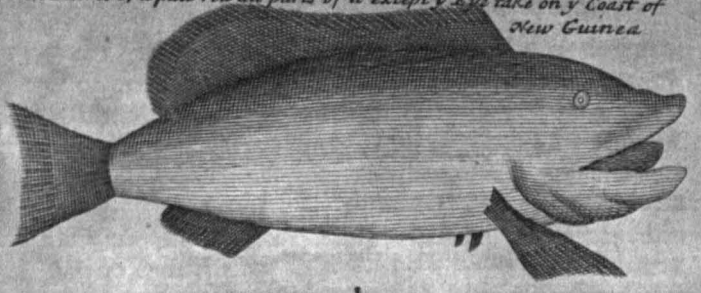
A little after noon we ſaw Smokes on the Iſlands to the Weſt of us; and having a fine Gale of Wind, I ſteered away for them: At 7 a-Clock in the Evening we anchored in 35 Fathom, about two Leagues from an Iſland, good ſoft oazie Ground. We lay ſtill all night, and ſaw Fires aſhore. In the Morning we weighed again, and ran farther in, thinking to have ſhallower Water; but we ran within a Mile, of the Shore, and came to in 38 Fathom, good ſoft holding Ground. While we were under

An. 1699. under Sail, 2 Canoes came off within call of us: They ſpoke to us, but we did not underſtand their Language, nor Signs. We wav'd to them to come aboard, and I call'd to them in the *Malayan* Language to do the ſame; but they would not; yet they came ſo nigh us, that we could ſhew them ſuch Things as we had to truck with them; Yet neither would this entice them to come aboard; but they made Signs for us to come aſhore, and away they went. Then I went after them in my Pinnace, carrying with me Knives, Beads, Glaſſes, Hatchets, *&c.* When we came near the Shore, I called to them in the *Malayan* Language: I ſaw but 2 Men at firſt, the reſt lying in Ambuſh behind the Buſhes; but aſſoon as I threw aſhore ſome Knives and other Toys, they came out, flung down their Weapons, and came into the Water by the Boat's Side, making Signs of Friendſhip by pouring Water on their Heads with one Hand, which they dipt into the Sea. The next Day in the Afternoon ſeveral other Canoas came aboard, and brought many Roots and Fruits, which we purchas'd.

This Iſland has no Name in our Draughts, but the Natives call it *Pulo Sabuda*. It is about 3 Leagues long, and 2 Miles wide, more or leſs. It is of a good Heighth, ſo as to be ſeen 11 or 12 Leagues. It is very Rocky; yet above the Rocks there is good yellow and black Mould; not deep, yet producing plenty of good tall Trees, and bearing any Fruits or Roots which the Inhabitants plant. I do not know all its Produce; but what we ſaw, were Plantains, Coco-Nuts, Pine-Apples, Oranges, Papaes, Potatoes, and other large Roots. Here are alſo another ſort of wild Jaca's, about the bigneſs of a Mans two Fiſts, full of Stones or Kernels, which eat pleaſant enough when roaſted. The Libby Tree grows here in the Swampy Valleys, of which they make Sago Cakes: I did not ſee them make

N.o 2.

This Fish is of a palt red all parts of it except y.e Eye take on y.e Coast of New Guinea



Strange & large Batts on I. Pulo Sabuda in New Guinea described Page 99.

This Birds Eye is of a Bright red

Place this Page 187

make any, but was told by the Inhabitants that it was made of the Pith of the Tree, in the ſame Manner I have deſcribed in my Voyage round the World. They ſhew'd me the Tree whereof it was made, and I bought about 40 of the Cakes. I bought alſo 3 or 4 Nutmegs in their Shell, which did not ſeem to have been long gathered; but whether they be the Growth of this Iſland or not, the Natives would not tell whence they had them, and ſeem'd to prize them very much. What Beaſts the Iſland affords, I know not: But here are both Sea and Land-Fowl. Of the firſt, Boobies and Men of War-Birds are the chief; ſome Goldens, and ſmall Milk-white Crab-catchers. The Land-fowls are Pidgeons, about the Bigneſs of Mountain-Pidgeons in *Jamaica*; and Crows about the Bigneſs of thoſe in *England*, and much like them; but the inner Part of their Feathers are white, and the Outſide black; ſo that they appear all black, unleſs you extend the Feathers. Here are large Sky-colour'd Birds, ſuch as we lately kill'd on *New Guinea*; and many other ſmall Birds, unknown to us. Here are likewiſe Abundance of Bats, as big as young Coneys; their Necks, Head, Ears and Noſes, like Foxes; their Hair rough; that about their Necks, is of a whitiſh yellow, that on their Heads and Shoulders black; their Wings are 4 Foot over, from Tip to Tip: They ſmell like Foxes. The Fiſh are Baſs, Rock-fiſh, and a Sort of Fiſh like Mullets, Old-wives, Whip-rays, and ſome other Sorts that I know not, but no great Plenty of any; for 'tis deep Water till within leſs than a Mile of the Shore; then there is a Bank of Coral Rocks, within which you have Shoal Water, white clean Sand: So there is no good Fiſhing with the Sain. *An.* 1699

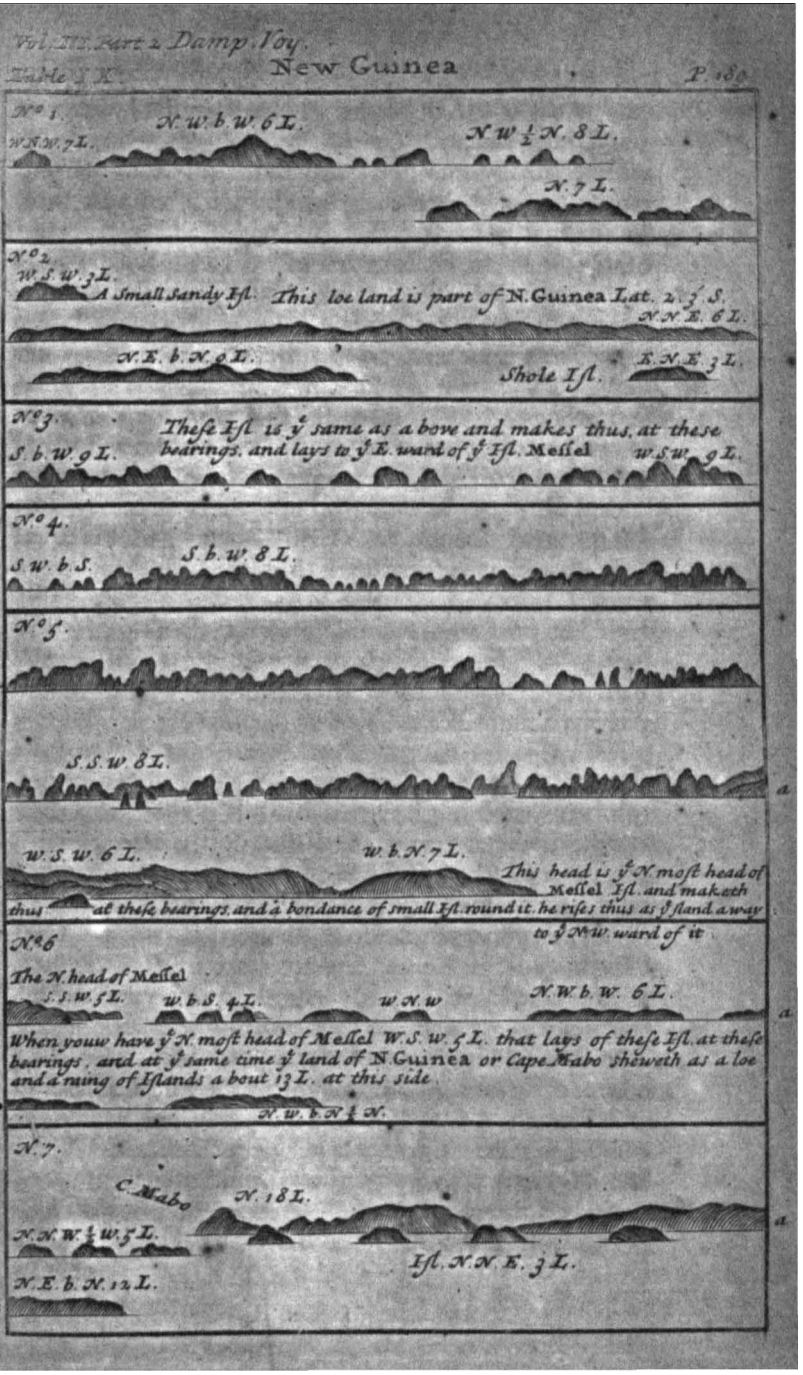
This Iſland lies in Latitude 2 deg. 43 min. South, and Meridian diſtance from Port *Babao* on the Iſland *Timor*, 486 Miles. Beſides this Iſland, here are 9

or

An. 1699. or 10 other ſmall Iſlands, as they are laid down in the Draughts.

The Inhabitants of this Iſland are a Sort of very tawny *Indians*, with long black Hair; who in their Manners differ but little from the *Mindanayans*, and others of theſe Eaſtern Iſlands. Theſe ſeem to be the chief; for beſides them we ſaw alſo ſhock curl-pated *New-Guinea Negroes*; many of which are Slaves to the others, but I think not all. They are very poor, wear no Cloaths, but have a Clout about their Middle, made of the Rinds of the Tops of Palmeto Trees; but the Women had a Sort of Callicoe-Cloaths. Their chief Ornaments are Blue and Yellow-Beads, worn about their Wriſts. The Men arm themſelves with Bows and Arrows, Lances, broad Swords like thoſe of *Mindanao*; their Lances are pointed with Bone. They ſtrike Fiſh very ingeniouſly with wooden Fiſs-gigs, and have a very ingenious way of making the Fiſh riſe: For they have a Piece of Wood curiouſly carv'd and painted much like a Dolphin (and perhaps other Figures;) theſe they let down into the Water by a Line with a ſmall Weight to ſink it; when they think it low enough, they haul the Line into their Boats very faſt, and the Fiſh riſe up after this Figure; and they ſtand ready to ſtrike them when they are near the Surface of the Water. But their chief Livelihood is from their Plantations. Yet they have large Boats, and go over to *New-Guinea*, where they get Slaves, fine Parrots, *&c.* which they carry to *Goram* and exchange for Callicoes. One Boat came from thence a little before I arriv'd here; of whom I bought ſome Parrots; and would have bought a Slave, but they would not barter for any Thing but Callicoes, which I had not. Their Houſes on this Side were very ſmall, and ſeem'd only to be for Neceſſity; but on the other Side of the Iſland we ſaw good large Houſes. Their Proes are narrow

New Guinea


N°1.
N.W.b.W. 6 L.
W.N.W. 7 L.
N.W ½ N. 8 L.
N. 7 L.
N°2.
W.S.W. 3 L.
A Small Sandy Isl.
This loe land is part of N. Guinea Lat. 2 ¾ S.
N.N.E. 6 L.
N.E.b.N. 9 L.
Shole Isl.
E.N.E. 3 L.
N°3.
These Isl is ye same as a bowe and makes thus. at these bearings. and lays to ye E. ward of ye Isl. Messel
S.b.W. 9 L.
W.S.W. 9 L.
N°4.
S.W.b.S.
S.b.W. 8 L.
N°5.
S.S.W. 8 L.
W.S.W. 6 L.
W.b.N. 7 L.
This head is ye N. most head of Messel Isl. and maketh thus
at these bearings and a bondance of small Isl. round it. he rises thus as ye stand away to ye N.W. ward of it
N°6
The N. head of Messel
S.S.W. 5 L.
W.b.S. 4 L.
W.N.W
N.W.b.W. 6 L.
When youw have ye N. most head of Messel W.S.W. 5 L. that lays of these Isl. at these bearings. and at ye same time ye land of N. Guinea or Cape Mabo sheweth as a loe and a ruing of Islands a bout 13 L. at this side
N.W.b.N ½ N.
N°7.
C. Mabo
N. 18 L.
N.N.W ½ W. 5 L.
Isl. N.N.E. 3 L.
N.E.b.N. 12 L.

narrow with Outlagers on each Side, like other *Ma-* *An.* 1699.
layans. I cannot tell of what Religion theſe are; but I think they are not *Mahometans*, by their drinking Brandy out of the ſame Cup with us without any Scruple. At this Iſland we continued till the 20th Inſtant, having laid in Store of ſuch Roots and Fruits as the Iſland afforded.

On the 20th, at half Hour after 6 in the Morning, I weigh'd, and ſtanding out we ſaw a large Boat full of Men lying at the North-point of the Iſland. As we paſſed by, they rowed towards their Habitations, where we ſuppoſed they had withdrawn themſelves for fear of us (tho' we gave them no Cauſe of Terrour,) or for ſome Differences among themſelves.

We ſtood to the Northward till 7 in the Evening; then ſaw a Ripling; and the Water being diſcoloured, we ſounded, and had but 22 Fathom. I went about and ſtood to the Weſtward till 2 next Morning, then tack'd again, and had theſe ſeveral Soundings: At 8 in the Evening, 22; at 10, 25; at 11, 27; at 12, 28 Fathom; at 2 in the Morning 26; at 4, 24; at 6, 23; at 8, 28; at 12, 22.

We paſſed by many ſmall Iſlands, and among many dangerous Shoals, without any remarkable Occurrence, till the 4th of *February*, when we got within 3 Leagues of the North-Weſt Cape of *New-Guinea*, called by the *Dutch* Cape *Mabo*. Off this Cape there lies a ſmall woody Iſland, and many Iſlands of different Sizes to the North and North-Eaſt of it. This Part of *New Guinea* is high Land, adorn'd with tall Trees that appeared very green and flouriſhing. The Cape it ſelf is not very high, but ends in a low ſharp Point; and on either Side there appears another ſuch Point at equal Diſtances, which makes it reſemble a Diamond. This only appears when you are abreaſt of the middle Point; and

An. 1699. and then you have no Ground within 3 Leagues of the Shore.

In the Afternoon we paſt by the Cape, and ſtood over for the Iſlands. Before it was dark, we were got within a League of the Weſtermoſt; but had no Ground with 50 Fathom of Line. However fearing to ſtand nearer in the dark, we tack'd and ſtood to the Eaſt, and plyed all Night. The next Morning we were got 5 or 6 Leagues to the Eaſtward of that Iſland; and having the Wind Eaſterly, we ſtood in to the Northward among the Iſlands; ſounded, and had no Ground. Then I ſent in my Boat to ſound, and they had Ground with 50 Fathom near a Mile from the Shore. We tack'd before the Boat came aboard again, for fear of a Shoal that was about a Mile to the Eaſt of that Iſland the Boat went to; from whence alſo a Shoal-point ſtretched out it ſelf till it met the other: They brought with them ſuch a Cockle, as I have mentioned in my Voyage round the World, found near *Celebes*; and they ſaw many more, ſome bigger than that which they brought aboard, as they ſaid; and for this Reaſon I named it *Cockle*-Iſland. I ſent them to ſound again, ordering them to fire a Muſquet if they found good anchoring; we were then ſtanding to the Southward, with a fine Breeze. Aſſoon as they fired, I tack'd and ſtood in: They told me they had 50 Fathom when they fired. I tack'd again, and made all the Sail I could to get out, being near ſome Rocky Iſlands and Shoals to Leeward of us. The Breeze increaſed, and I thought we were out of Danger; but having a Shoal juſt by us, and the Wind falling again, I ordered the Boat to tow us, and by their Help we got clear from it. We had a ſtrong Tide ſetting to the Weſtward.

At

At 1 a-Clock, being paſt the Shoal, and finding the Tide ſetting to the Weſtward, I anchor'd in 35 Fathom, coarſe Sand, with ſmall Coral and Shells. Being neareſt to *Cockle-Iſland*, I immediately ſent both the Boats thither; one to cut Wood, and the other to fiſh. At 4 in the Afternoon, having a ſmall Breeze at South-South-Weſt, I made a Sign for my Boats to come aboard. They brought ſome Wood, and a few ſmall Cockles, none of them exceeding 10 Pound weight; whereas the Shell of the great one weighed 78 Pound; but it was now high Water, and therefore they could get no bigger. They alſo brought on Board ſome Pidgeons, of which we found Plenty on all the Iſlands where we touch'd in theſe Seas. Alſo in many Places we ſaw many large Batts, but kill'd none, except thoſe I mention'd at *Pulo Sabuda*. As our Boats came aboard, we weigh'd and made Sail, ſteering Eaſt-South-Eaſt as long as the Wind held: In the Morning we found we had got 4 or 5 Leagues to the Eaſt of the Place where we weighed. We ſtood to and fro till 11; and finding that we loſt Ground, anchor'd in 42 Fathom, coarſe gravelly Sand, with ſome Coral. This Morning we thought we ſaw a Sail. *An.* 1699.

In the Afternoon I went aſhore on a ſmall woody Iſland, about 2 Leagues from us. Here I found the greateſt Number of Pidgeons that ever I ſaw either in the *Eaſt* or *Weſt-Indies*, and ſmall Cockles in the Sea round the Iſland, in ſuch Quantities that we might have laden the Boat in an Hour's Time: Theſe were not above 10 or 12 Pound Weight. We cut ſome Wood, and brought off Cockles enough for all the Ship's Company; but having no ſmall Shot, we could kill no Pidgeons. I return'd about 4 a-Clock; and then my Gunner and both Mates went thither, and in leſs than 3 quarters of an Hour they kill'd and brought off 10 Pidgeons. Here is a Tide:

An. 1699. Tide: The Flood ſets Weſt and the Ebb Eaſt; but the latter is very faint, and but of ſmall Continuance. And ſo we found it ever ſince we came from *Timor*. The Winds we found Eaſterly, between North-Eaſt and Eaſt-South-Eaſt; ſo that if theſe continue, it is impoſſible to beat farther to the Eaſtward on this Coaſt againſt Wind and Current. Theſe Eaſterly Winds encreaſed from the Time we were in the Latitude of about 2 deg. South; and as we drew nigher the Line, they hung more Eaſterly. And now being to the North of the Continent of *New Guinea*, where the Coaſt lies Eaſt and Weſt, I find the Trade-wind here at Eaſt; which yet in higher Latitudes is uſually at North-North-Weſt and North-Weſt; and ſo I did expect them here, it being to the South of the Line.

The 7th in the Morning I ſent my Boat aſhore on *Pidgeon-Iſland*, and ſtaid till Noon. In the Afternoon my Men returned, brought 22 Pidgeons, and many Cockles, ſome very large, ſome ſmall: They alſo brought one empty Shell, that weigh'd 258 Pound.

At 4 a-Clock we weigh'd, having a ſmall Weſterly Wind, and a Tide with us; at 7 in the Evening we anchor'd in 42 Fathom, near *King William's Iſland*, where I went aſhore the next Morning, drank his Majeſty's Health, and honour'd it with his Name. It is about 2 Leagues and a half in length, very high, and extraordinarily well cloathed with Woods. The Trees are of divers Sorts, moſt unknown to us, but all very green and flouriſhing; many of them had Flowers, ſome white, ſome purple, others yellow; all which ſmelt very fragrantly. The Trees are generally tall and ſtreight-bodied, and may be fit for any Uſes. I ſaw one of a clean Body, without Knot or Limb, 60 or 70 Foot high by Eſtimation. It was 3 of my Fathoms about, and kept its Bigneſs without any ſenſible Decreaſe even

even to the Top. The Mould of the Iſland is black, but not deep; it being very rocky. On the Sides and Top of the Iſland, are many Palmeto-Trees, whoſe Heads we could diſcern over all the other Trees, but their Bodies we could not ſee. An. 1699.

About 1 in the Afternoon we weighed and ſtood to the Eaſtward, between the Main and *King William's Iſland*; leaving the Iſland on our Larboard-ſide, and ſounding till we were paſt the Iſland; and then we had no Ground. Here we found the Flood ſetting Eaſt by North, and the Ebb Weſt by South. There were Shoals and ſmall Iſlands between us and the Main, which cauſed the Tide to ſet very inconſtantly, and make many Whirlings in the Water; yet we did not find the Tide to ſet ſtrong any way, nor the Water to riſe much.

On the 9th, being to the Eaſtward of *King William's Iſland*, we plied all Day between the Main and other Iſlands, having Eaſterly Winds and fair Weather till 7 the next Morning. Then we had very hard Rain till 8, and ſaw many Shoals of Fiſh. We lay becalm'd off a pretty deep Bay on *New-Guinea*, about 12 or 14 Leagues wide, and 7 or 8 Leagues deep, having low Land near its Bottom, but high Land without. The Eaſtermoſt Part of *New-Guinea* ſeen, bore Eaſt by South, diſtant 12 Leagues: Cape *Mabo* Weſt-South-Weſt half South, diſtant 7 Leagues.

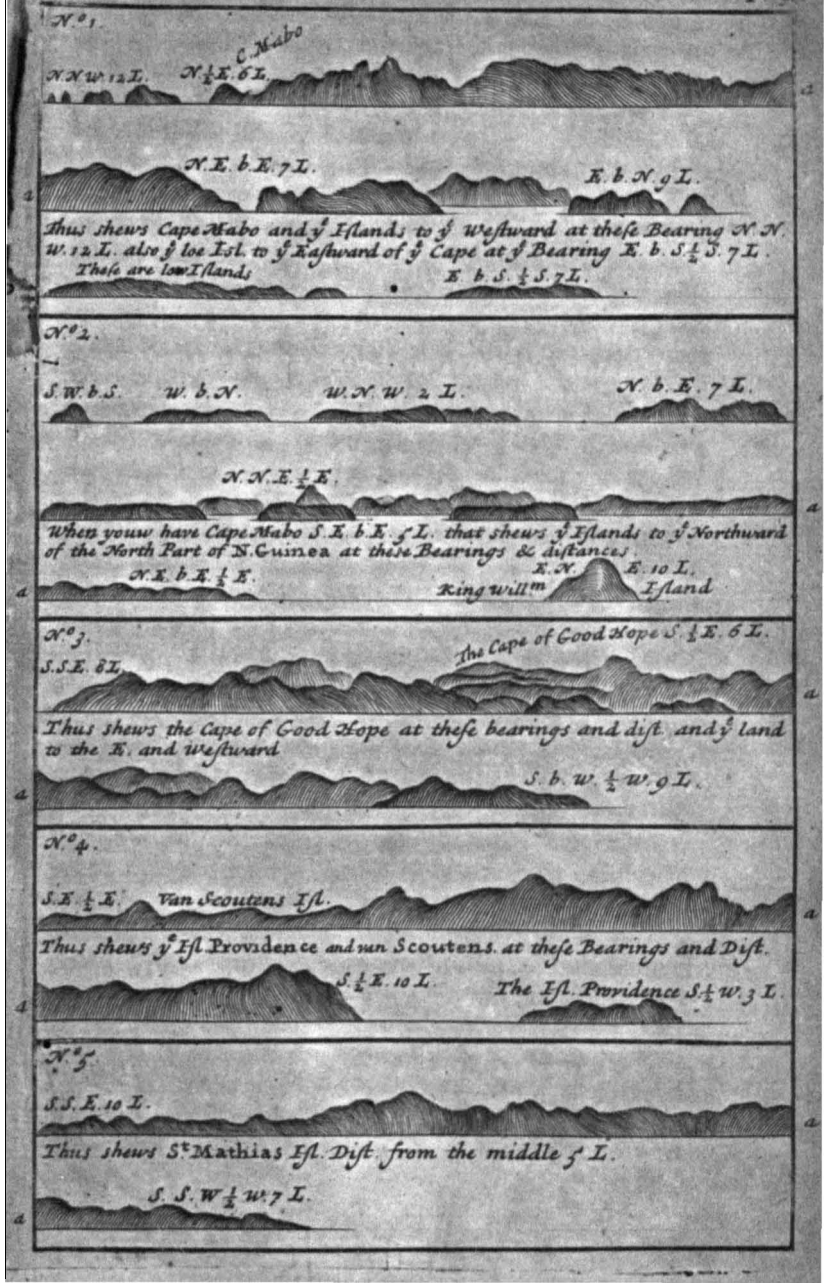
At 1 in the Afternoon it began to rain, and continu'd till 6 in the Evening; ſo that having but little Wind and moſt Calms, we lay ſtill off the forementioned Bay, having *King William's Iſland* ſtill in Sight, though diſtant by Judgment 15 or 16 Leagues Weſt. We ſaw many Shoals of ſmall Fiſh, ſome Sharks, and 7 or 8 Dolphins; but catcht none. In the Afternoon, being about 4 Leagues from the Shore, we ſaw an Opening in the Land, which ſeem'd to afford good Harbour: In the Eve-

An. 1699. ning we ſaw a large Fire there; and I intended to go in (if Winds and Weather would permit) to get ſome Acquaintance with the Natives.

Since the 4th Inſtant that we paſſed Cape *Mabo*, to the 12th, we had ſmall Eaſterly Winds and Calms, ſo that we anchor'd ſeveral Times; where I made my Men cut Wood, that we might have a good Stock when a Weſterly Wind ſhould preſent; and ſo we ply'd to the Eaſtward, as Winds and Currents would permit; having not got in all above 30 Leagues to the Eaſtward of Cape *Mabo*. But on the 12th, at 4 in the Afternoon, a ſmall Gale ſprung up at North-Eaſt by North, with Rain: At 5 it ſhuffled about to North-Weſt, from thence to the South-Weſt, and continued between thoſe 2 Points a pretty brisk Gale; ſo that we made Sail and ſteered away North-Eaſt, till the 13th in the Morning, to get about the *Cape of Good Hope*. When 'twas Day, we ſteer'd North-Eaſt half Eaſt, then North-Eaſt by Eaſt till 7 a-Clock; and being then 7 or 8 Leagues off Shore, we ſteer'd away Eaſt; the Shore trending Eaſt by South. We had very much Rain all Night, ſo that we could not carry much Sail; yet we had a very ſteddy Gale. At 8 this Morning the Weather clear'd up, and the Wind decreas'd to a fine Top-gallant Gale, and ſettled at Weſt by South. We had more Rain theſe 3 Days paſt, than all the Voyage in ſo ſhort Time. We were now about 6 Leagues from the Land of *New-Guinea*, which appear'd very high; and we ſaw 2 Head-lands, about 20 Leagues aſunder; the one to the Eaſt, and the other to the Weſt, which laſt is called the *Cape of Good Hope*. We found Variation Eaſt 4 deg.

The 15th in the Morning between 12 and 2 a-Clock, it blew a very brisk Gale at North-Weſt, and look'd very black in the South-Weſt. At 2 it flew about at once to the South-South-Weſt, and rained

Table X. New Guinea &c. P. 1.


N.o 1.
C. Mabo
N.N.W. 12 L.
N. ½ E. 6 L.
N.E. b. E. 7 L.
E. b. N. 9 L.
Thus shews Cape Mabo and y.e Islands to y.e Westward at these Bearing N. N. W. 12 L. also y.e loe Isl. to y.e Eastward of y.e Cape at y.e Bearing E. b. S. ½ S. 7 L.
These are low Islands
E. b. S. ½ S. 7 L.
N.o 2.
S.W. b. S.
W. b. N.
W.N.W. 2 L.
N. b. E. 7 L.
N.N.E. ½ E.
When youw have Cape Mabo S.E. b. E. 5 L. that shews y.e Islands to y.e Northward of the North Part of N. Guinea at these Bearings & distances.
N.E. b. E. ½ E.
E.N.
E. 10 L.
King Will.m Island
N.o 3.
The Cape of Good Hope S. ½ E. 6 L.
S.S.E. 8 L.
Thus shews the Cape of Good Hope at these bearings and dist. and y.e land to the E. and Westward
S. b. W. ½ W. 9 L.
N.o 4.
S.E. ½ E.
Van Scoutens Isl.
Thus shews y.e Isl. Providence and van Scoutens. at these Bearings and Dist.
S. ½ E. 10 L.
The Isl. Providence S. ½ W. 3 L.
N.o 5.
S.S.E. 10 L.
Thus shews St. Mathias Isl. Dist. from the middle 5 L.
S. S. W. ½ W. 7 L.

rained very hard. The Wind ſettled ſometime at West-South-Weſt, and we ſteered Eaſt-North-Eaſt till 3 in the Morning: Then the Wind and Rain abating, we ſteered Eaſt half North for fear of coming near the Land. Preſently after, it being a little clear, the Man at the Bowſprit-end, call'd out, *Land on our Starboard Bow.* We lookt out and ſaw it plain. I preſently ſounded, and had but 10 Fathom ſoft Ground. The Maſter, being ſomewhat ſcar'd, came running in haſte with this News, and ſaid it was beſt to anchor: I told him no, but ſound again; then we had 12 Fathom; the next Caſt, 13 and a half; the 4th, 17 Fathom; and then no Ground with 50 Fathom Line. However we kept off the Iſland, and did not go ſo faſt but that we could ſee any other Danger before we came nigh it. For here might have been more Iſlands not laid down in my Draughts beſides This. For I ſearch'd all the Draughts I had, if perchance I might find any Iſland in the one, which was not in the others; but I could find none near us. When it was Day, we were about 5 Leagues off the Land we ſaw; but, I believe, not above 5 Mile or at moſt 2 Leagues off it, when we firſt ſaw it in the Night. *An.* 1699.

This is a ſmall Iſland, but pretty high; I named it *Providence.* About 5 Leagues to the Southward of this, there is another Iſland, which is called *William Scouten's Iſland,* and laid down in our Draughts: It is a high Iſland, and about 20 Leagues long.

It was by mere Providence that we miſs'd the ſmall Iſland. For had not the Wind come to Weſt-South-Weſt, and blown hard, ſo that we ſteered Eaſt-North-Eaſt; we had been upon it by our Courſe that we ſteered before, if we could not have ſeen it. This Morning we ſaw many great Trees and Logs ſwim by us; which it's probable came out of ſome great Rivers on the Main.

An. 1699. On the 16th we croſſed the Line, and found Variation 6 deg. 26 min. Eaſt. The 18th by my Obſervation at Noon, we found that we had had a Current ſetting to the Southward, and probably that drew us in ſo nigh *Scouten's* Iſland. For this 24 Hours we ſteered Eaſt by North with a large Wind, yet made but an Eaſt by South half South Courſe; though the Variation was not above 7 deg. Eaſt.

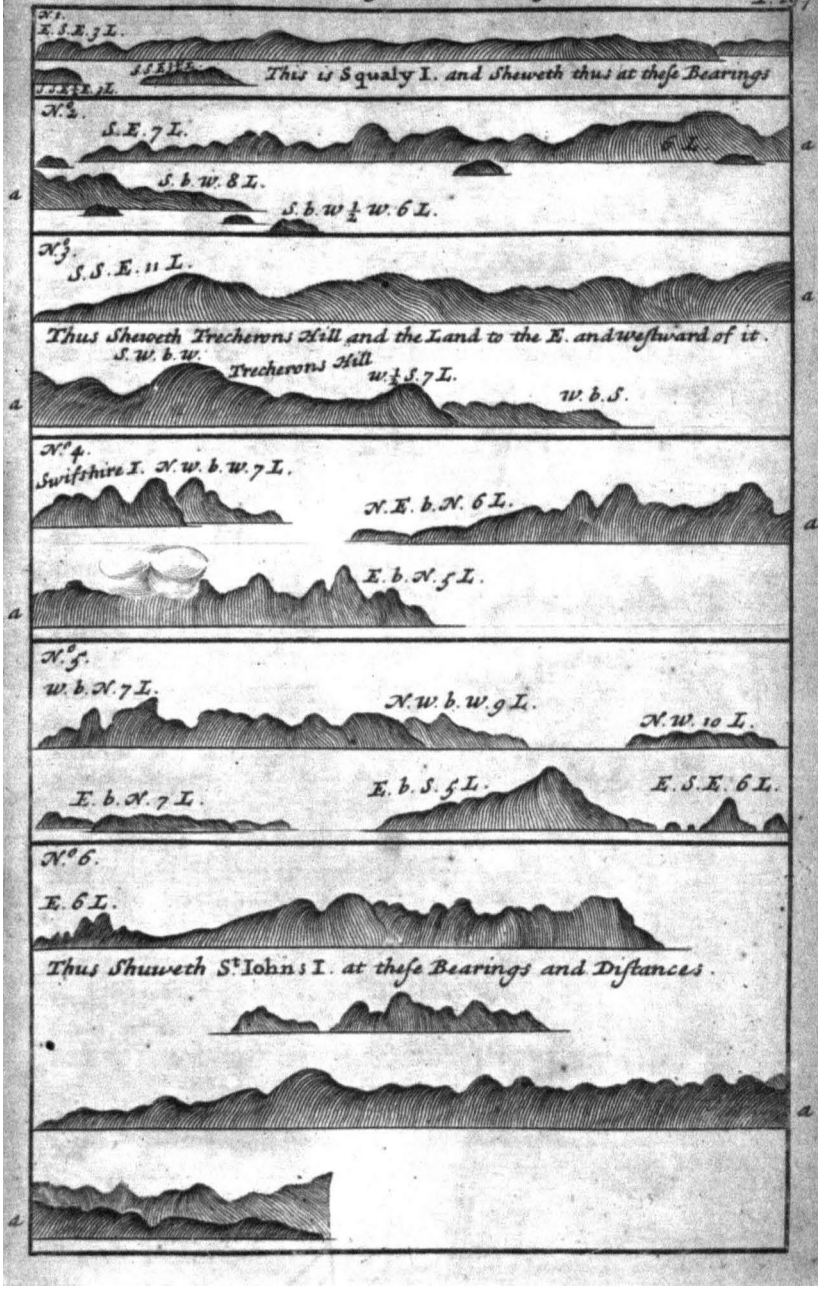
The 21ſt we had a Current ſetting to the Northward, which is againſt the true Trade Monſoon, it being now near the full Moon. I did expect it here, as in all other Places. We had Variation 8 deg. 45 min. Eaſt. The 22d we found but little Current; if any, it ſet to the Southward.

On the 23d in the Afternoon we ſaw 2 Snakes; and the next Morning another, paſſing by us, which was furiouſly aſſaulted by 2 Fiſhes, that had kept us Company 5 or 6 Days. They were ſhaped liked Mackarel, and were about that Bigneſs and Length, and of a yellow greeniſh Colour. The Snake ſwam away from them very faſt, keeping his Head above Water; the Fiſh ſnapp'd at his Tail; but when he turn'd himſelf, that Fiſh would withdraw, and another would ſnap; ſo that by Turns they kept him employed; yet he ſtill defended himſelf, and ſwam away a great Pace, till they were out of Sight.

The 25th betimes in the Morning, we ſaw an Iſland to the Southward of us, at about 15 Leagues diſtance. We ſteer'd away for it, ſuppoſing it to be that which the *Dutch* call *Wiſhart's* Iſland; but finding it otherwiſe, I called it *Matthias*; it being that Saint's Day. This Iſland is about 9 or 10 Leagues long, mountainous and woody, with many Savannah's, and ſome Spots of Land which ſeem'd to be clear'd.

At

Tab. XI. Squaly and other Islands on y^e Coast of N. Brittannia



At 8 in the Evening we lay by, intending, if I could, to anchor under *Matthias* Iſle. But the next Morning ſeeing another Iſland about 7 or 8 Leagues to the Eaſtward of it, we ſteer'd away for it; at Noon we came up fair with its South-Weſt-end, intending to run along by it, and anchor on the South-Eaſt-ſide: But the Tornadoes came in ſo thick and hard, that I could not venture in. This Iſland is pretty low and plain, and cloath'd with Wood; the Trees were very green, and appear'd to be large and tall, as thick as they could ſtand one by another. It is about 2 or 3 Leagues long, and at the South-Weſt-point there is another ſmall low woody Iſland, about a Mile round, and about a Mile from the other. Between them there runs a Riff of Rocks, which joyns them. (The biggeſt, I named *Squally Iſland.*) *An.* 1699.

Seeing we could not anchor here, I ſtood away to the Southward, to make the Main. But having many hard Squalls and Tornadoes, we were often forced to hand all our Sails and ſteer more Eaſterly to go before it. On the 26th at 4 a Clock it clear'd up to a hard Sky, and a brisk ſettled Gale; then we made as much Sail as we could. At 5 it clear'd up over the Land, and we ſaw, as we thought, Cape *Solomaſwer* bearing South-South-Eaſt diſtance 10 Leagues. We had many great Logs and Trees ſwimming by us all this Afternoon, and much Graſs; we ſteered in South-South-Eaſt till 6, then the Wind ſlackned, and we ſtood off till 7, having little Wind; then we lay by till 10, at which Time we made Sail, and ſteer'd away Eaſt all Night. The next Morning, as ſoon as it was light, we made all the Sail we could, and ſteer'd away Eaſt-South-Eaſt, as the Land lay; being fair in Sight of it, and not above 7 Leagues diſtance. We paſt by many ſmall low woody Iſlands which lay between us

An. 1699. and the Main, not laid down in our Draughts. We found Variation 9 deg. 50 min. Eaſt.

The 28th we had many violent Tornadoes, Wind, Rain, and ſome Spouts; and in the Tornadoes the Wind ſhifted. In the Night we had fair Weather, but more Lightning than we had ſeen at any Time this Voyage. This Morning we left a large high Iſland on our Larboard-ſide, called in the *Dutch* Draughts *Wiſhart*'s Iſle, about 6 Leagues from the Main; and ſeeing many Smoaks upon the Main, I therefore ſteer'd towards it.

CHAP.

An. 1699.

CHAP. IV.

The main Land of New-Guinea. *Its Inhabitants.* Slinger's *Bay. Small Iſlands.* Garret Dennis *Iſle deſcribed. Its Inhabitants. Their Proes.* Anthony Cave's *Iſland. Its Inhabitants Trees full of Worms found in the Sea.* St. John's *Iſland. The main Land of* New-Guinea. *Its Inhabitants. The Coaſt deſcribed. Cape and Bay* St. George. *Cape* Orford. *Another Bay. The Inhabitants there. A large account of the Author's Attempts to Trade with them. He names the place Port* Mountague. *The Country thereabouts deſcribed, and its produce. A Burning Iſland deſcribed. A new paſſage found.* Nova Britannia. Sir George Rook's *Iſland.* Long *Iſland, and* Crown *Iſland, diſcovered and deſcribed.* Sir R. Rich's *Iſland. A burning Iſland. A ſtrange Spout. A Conjecture concerning a new Paſſage Southward.* King William's *Iſland. Strange Whirlpools. Diſtance between Cape* Mabo, *and Cape* St. George, *computed.*

THE main Land, at this place, is high and mountainous, adorn'd with tall flouriſhing Trees; The Sides of the Hills had many large Plantations and Patches of clear'd Land; which, together with the Smoaks we ſaw, were certain Signs of its being well inhabited; and I was deſirous to have ſome Commerce with the Inhabitants. Being nigh the Shore, we ſaw firſt one Proe; a little after, 2 or 3 more; and at laſt a great many Boats came from all the adjacent Bays. When they were 46 in Number, they approach'd ſo near us, that we could ſee each others Signs, and hear each other ſpeak; though we could not underſtand them, nor they us. They made Signs for us to go in towards the Shore, pointing that way; it was ſqually Weather, which at firſt made me cautious of going too near; but the Weather beginning to look pretty well, I endeavoured to get into a Bay a-head of us, which we could have got into well enough at firſt; but while we lay by, we were driven ſo far to Lee-

An. 1699. ward, that now it was more difficult to get in. The Natives lay in their Proes round us; to whom I ſhew'd Beads, Knives, Glaſſes, to allure them to come nearer; but they would not come ſo nigh, as to receive any thing from us. Therefore I threw out ſome things to them, *viz.* a Knife faſtned to a piece of Board, and a Glaſs-bottle corked up with ſome Beads in it, which they took up and ſeemed well pleaſed. They often ſtruck their left Breaſt with their right Hand, and as often held up a black Truncheon over their Heads, which we thought was a Token of Friendſhip; Wherefore we did the like. And when we ſtood in towards their Shore, they ſeem'd to rejoyce; but when we ſtood off, they frown'd, yet kept us Company in their Proes, ſtill pointing to the Shore. About 5 a-Clock we got within the Mouth of the Bay, and ſounded ſeveral times, but had no Ground, though within a mile of the Shore. The Baſon of this Bay was above 2 Miles within us, into which we might have gone; but as I was not aſſured of Anchorage there, ſo I thought it not Prudence to run in at this time; it being near Night, and ſeeing a black Tornado riſing in the Weſt, which I moſt fear'd: Beſides, we had near 200 Men in Proes cloſe by us. And the Bays on the Shore were lined with Men from one end to the other, where there could not be leſs than 3 or 400 more. What Weapons they had, we know not, nor yet their Deſign. Therefore I had, at their firſt coming near us, got up all our ſmall Arms, and made ſeveral put on Cartouch Boxes to prevent Treachery. At laſt I reſolved to go out again: Which when the Natives in their Proes perceived, they began to fling Stones at us as faſt as they could, being provided with Engines for that purpoſe; (wherefore I named this place *Slinger's* Bay:) But at the Firing of one Gun they were all amaz'd, drew off and flung no more Stones. They got

got together, as if conſulting what to do; for they did not make in towards the Shore, but lay ſtill, though ſome of them were killed or wounded; and many more of them had paid for their Boldneſs, but that I was unwilling to cut off any of them; which if I had done, I could not hope afterwards to bring them to treat with me. *An.* 1699.

The next day we ſailed cloſe by an Iſland, where we ſaw many Smoaks, and Men in the Bays; out of which came 2 or 3 Canoas, taking much pains to overtake us, but they could not, though we went with an eaſy Sail; and I could not now ſtay for them. As I paſt by the South-Eaſt Point, I ſounded ſeveral times within a Mile of the Sandy Bays, but had no Ground: About 3 Leagues to the Northward of the South-Eaſt Point, we opened a large deep Bay, ſecur'd from Weſt-North-Weſt and South-Weſt Winds. There were 2 other Iſlands that lay to the North-Eaſt of it, which ſecur'd the Bay from North-Eaſt Winds; One was but ſmall, yet woody; the other was a League long, inhabited and full of Coco-Nut-Trees. I endeavoured to get into this Bay; but there came ſuch Flaws off from the high Land over it, that I could not; Beſides, we had many hard Squalls, which deterr'd me from it; and Night coming on, I would not run any hazard, but bore away to the ſmall inhabited Iſland, to ſee if we could get Anchoring on the Eaſt-ſide of it. When we came there, we found the Iſland ſo narrow, that there could be no Shelter; therefore I tack'd and ſtood toward the greater Iſland again: And being more than Mid-way between both, I lay by, deſigning to endeavour for Anchorage next Morning. Between 7 and 8 at Night, we ſpied a Canoa cloſe by us; and ſeeing no more, ſuffered her to come aboard. She had 3 Men in her, who brought off 5 Coco-Nuts, for which I gave each of them a Knife and a String of Beads, to encourage them

An. 1699 them to come off again in the Morning: But before theſe went away, we ſaw 2 more Canoas coming; therefore we ſtood away to the Northward from them, and then lay by again till Day. We ſaw no more Boats this Night; neither deſign'd to ſuffer any to come aboard in the dark.

By nine a-Clock the next Morning, we were got within a League of the great Iſland, but were kept off by violent Guſts of Wind. Theſe Squalls gave us warning of their Approach, by the Clouds which hung over the Mountains, and afterwards deſcended to the Foot of them; and then it is we expect them ſpeedily.

On the 3d of *March*, being about 5 Leagues to Leeward of the great Iſland, we ſaw the Main Land a-head; and another great high Iſland to Leeward of us, diſtance about 7 Leagues; which we bore away for. It is called in the *Dutch* Draughts, *Garret Dennis* Iſle. It is about 14 or 15 Leagues round; high and mountainous, and very woody: Some Trees appeared very large and tall; and the Bays by the Sea-ſide are well ſtored with Coco-nut-Trees; where we alſo ſaw ſome ſmall Houſes. The Sides of the Mountains are thick ſet with Plantations; and the Mould in the new clear'd Land, ſeem'd to be of a brown reddiſh Colour. This Iſland is of no regular Figure, but is full of Points ſhooting forth into the Sea; between which are many Sandy Bays, full of Coco-nut-Trees. The middle of the Iſle lies in 3 deg. 10 min. South Latitude. It is very populous; The Natives are very black, ſtrong, and well-limb'd People; having great round Heads, their Hair naturally curl'd and ſhort, which they ſhave into ſeveral Forms, and dye it alſo of diverſe Colours, *viz.* Red, White and Yellow. They have broad round Faces with great bottle Noſes, yet agreeable enough, till they diſfigure them by Painting, and by wearing great things through their Noſes

Noſes as big as a Man's Thumb and about four Inches long; theſe are run clear through both Noſtrils, one end coming out by one Cheek-Bone, and the other end againſt the other; and their Noſes ſo ſtretched, that only a ſmall ſlip of them appears about the Ornament. They have alſo great Holes in their Ears, wherein they wear ſuch ſtuff as in their Noſes. They are very dextrous active Fellows in their Proes, which are very ingeniouſly built. They are narrow and long, with Out-lagers on one ſide; the Head and Stern higher than the reſt, and carved into many Devices, *viz.* ſome Fowl, Fiſh, or a Man's Hand painted or carv'd: And though it's but rudely done, yet the Reſemblance appears plainly, and ſhews an ingenious Fancy. But with what Inſtruments they make their Proes or carved Work, I know not; for they ſeem to be utterly ignorant of Iron. They have very neat Paddles, with which they manage their Proes dextrouſly, and make great way through the Water. Their Weapons are chiefly Lances, Swords and Slings, and ſome Bows and Arrows: They have alſo Wooden Fiſſgigs, for ſtriking Fiſh. Thoſe that came to aſſault us in *Slingers*-Bay on the Main, are in all Reſpects like theſe; and I believe theſe are alike treacherous. Their Speech is clear and diſtinct; the Words they uſed moſt, when near us, were *Vacouſee Allamais*, and then they pointed to the Shore. Their Signs of Friendſhip, are either a great Truncheon, or Bough of a Tree full of Leaves, put on their Heads; often ſtriking their Heads with their Hands. *An.* 1699.

The next Day, having a freſh Gale of Wind, we got under a high Iſland, about 4 or 5 Leagues round, very woody, and full of Plantations upon the Sides of the Hills; and in the Bays by the Water-ſide, are Abundance of Coco-nut-Trees. It lies in the Latitude of 3 deg. 25 min. South, and Meridian

An. 1699. ridian Diſtance from Cape *Mabo* 1316 m. On the South-Eaſt part of it are 3 or 4 other ſmall woody Iſlands; one high and peek'd, the other low and flat; all bedeck'd with Coco-nut-Trees and other Wood. On the North there is another Iſland of an indifferent Heighth, and of a ſomewhat larger Circumference than the great high Iſland laſt menti-on'd. We paſt between this and the high Iſland. The high Iſland is called in the *Dutch* Draughts *Anthony Cave's Iſland.* As for the flat low Iſland, and the other ſmall one, it is probable they were never ſeen by the *Dutch*; nor the Iſlands to the North of *Garret Dennis*'s *Iſland.* As ſoon as we came near *Cave's Iſland*, ſome Canoas came about us, and made Signs for us to come aſhore, as all the reſt had done before; probably thinking we could run the Ship a-ground any where, as they did their Proes; for we ſaw neither Sail nor Anchor among any of them, though moſt *Eaſtern Indians* have both. Theſe had Proes made of one Tree, well dug, with Outlagers on one ſide: They were but ſmall, yet well ſhap'd. We endeavour'd to anchor, but found no Ground within a Mile of the Shore: We kept cloſe along the North-ſide, ſtill ſounding till we came to the North-Eaſt-end, but found no Ground; the Canoas ſtill accompanying us; and the Bays were covered with Men going along as we ſail'd: Many of them ſtrove to ſwim off to us, but we left them aſtern. Being at the North-Eaſt Point, we found a ſtrong Current ſetting to the North-Weſt; ſo that though we had ſteer'd to keep under the high Iſland, yet we were driven towards the flat one. At this time 3 of the Natives came aboard: I gave each of them a Knife, a Looking-Glaſs, and a String of Beads. I ſhew'd them Pumpkins and Coco-nut-ſhells, and made Signs to them to bring ſome aboard, and had preſently 3 Coco-nuts out of one of the Canoas. I ſhewed them Nut-

megs,

megs, and by their Signs I gueſs'd they had ſome on the Iſland. I alſo ſhew'd them ſome Gold-Duſt, which they ſeem'd to know, and call'd out *Manneel*, *Manneel*, and pointed towards the Land. A while after theſe Men were gone, 2 or 3 Canoas came from the flat Iſland, and by Signs invited us to their Iſland; at which the others ſeem'd diſpleas'd, and us'd very menacing Geſtures and (I believe) Speeches to each other. Night coming on, we ſtood off to Sea; and having but little Wind all Night, were driven away to the North-Weſt. We ſaw many great Fires on the flat Iſland. Theſe laſt Men that came off to us, were all black, as thoſe we had ſeen before, with frizled Hair: They were very tall, luſty, well-ſhap'd Men; They wear great things in their Noſes, and paint as the others, but not much; They make the ſame Signs of Friendſhip, and their Language ſeems to be one: But the others had Proes, and theſe Canoas. On the Sides of ſome of theſe, we ſaw the Figures of ſeveral Fiſh neatly cut; and theſe laſt were not ſo ſhy as the others. *An.* 1699.

Steering away from *Cave's Iſland* South-South-Eaſt, we found a ſtrong Current againſt us, which ſet only in ſome places in Streams; and in them we ſaw many Trees and Logs of Wood, which drove by us. We had but little Wood aboard; wherefore I hoiſted out the Pinnace, and ſent her to take up ſome of this Drift-wood. In a little time ſhe came aboard with a great Tree in a tow, which we could hardly hoiſt in with all our Tackles. We cut up the Tree and ſplit it for Fire-wood. It was much worm-eaten, and had in it ſome live Worms above an Inch long, and about the bigneſs of a Gooſe-quill, and having their Heads cruſted over with a thin Shell.

After

An. 1699. After this we paſſed by an Iſland, called by the *Dutch* St. *John's Iſland*, leaving it to the North of us. It is about 9 or 10 Leagues round, and very well adorn'd with lofty Trees. We ſaw many Plantations on the Sides of the Hills, and Abundance of Coco-nut-Trees about them; as alſo thick Groves on the Bays by the Sea-ſide. As we came near it, 3 Canoas came off to us, but would not come aboard. They were ſuch as we had ſeen about the other Iſlands: They ſpoke the ſame Language, and made the ſame Signs of Peace; and their Canoas were ſuch, as at *Cave's Iſland*.

We ſtood along by St. *John's Iſland*, till we came almoſt to the South-Eaſt-Point; and then ſeeing no more Iſlands to the Eaſtward of us, nor any likelihood of anchoring under this, I ſteer'd away for the Main of *New-Guinea*; we being now (as I ſuppos'd) to the Eaſt of it, on this North-ſide. My Deſign of ſeeing theſe Iſlands as I paſt along, was to get Wood and Water, but could find no Anchor-Ground, and therefore could not do as I purpos'd. Beſides, theſe Iſlands are all ſo populous, that I dar'd not ſend my Boat aſhore, unleſs I could have anchor'd pretty nigh. Wherefore I rather choſe to proſecute my Deſign on the Main, the Seaſon of the Year being now at hand; for I judg'd the Weſterly Winds were nigh ſpent.

On the 8th of *March*, we ſaw ſome Smoaks on the Main, being diſtant from it 4 or 5 Leagues. 'Tis very high, woody Land, with ſome Spots of Savannah. About 10 in the Morning 6 or 7 Canoas came off to us: Moſt of them had no more than one Man in them; they were all black, with ſhort curl'd Hair; having the ſame Ornaments in their Noſes, and their Heads ſo ſhav'd and painted, and ſpeaking the ſame Words, as the Inhabitants of *Cave's* Iſland before-mentioned.

There

There was a Head-land to the Southward of us, beyond which ſeeing no Land, I ſuppoſed that from thence the Land trends away more Weſterly. This Head-land lies in the Latitude of 5 deg. 2 min. South, and Meridian diſtance from Cape *Mabo*, 1290 Miles. In the Night we lay by, for fear of over-ſhooting this Head-land. Between which and Cape St. *Maries*, the Land is high, Mountainous and Woody; having many Points of Land ſhooting out into the Sea, which make ſo many fine Bays. The Coaſt lies North-North-Eaſt and South-South-Weſt. *An.* 1699.

The 9th in the Morning a huge black Man came off to us in a Canoa, but would not come aboard. He made the ſame ſigns of Friendſhip to us, as the reſt we had met with; yet ſeem'd to differ in his Language, not uſing any of thoſe Words which the others did. We ſaw neither Smoaks nor Plantations near this Head-land. We found here Variation 1 deg. Eaſt.

In the Afternoon, as we plied near the Shore, 3 Canoas came off to us; one had 4 Men in her, the others 2 apiece. That with the 4 Men, came pretty nigh us, and ſhew'd us a Coco-nut and Water in a Bamboo, making Signs that there was enough aſhore where they lived; they pointed to the place where they would have us go, and ſo went away. We ſaw a ſmall round pretty high Iſland about a League to the North of this Head-land, within which there was a large deep Bay, whither the Canoas went; and we ſtrove to get thither before Night, but could not; wherefore we ſtood off, and ſaw Land to the Weſtward of this Head-Land, bearing Weſt by South half South, diſtance about 10 Leagues; and, as we thought, ſtill more Land bearing South-Weſt by South, diſtance 12 or 14 Leagues: But being clouded, it diſappeared, and we thought we had been deceived. Before Night we opened the Head-Land fair, and I named it Cape St. *George*. The Land from hence trends away

An. 1699. away Weſt-North-Weſt about 10 Leagues, which is as far as we could ſee it; and the Land that we ſaw to the Weſtward of it in the Evening, which bore Weſt by South half South, was another Point about 10 Leagues from Cape St. *George*; between which there runs in a deep Bay for 20 Leagues or more. We ſaw ſome high Land in Spots like Iſlands, down in that Bay at a great diſtance; but whether they are Iſlands, or the Main cloſing there, we know not. The next Morning we ſaw other Land to the South-Eaſt of the Weſtermoſt Point, which till then was clouded; it was very high Land, and the ſame that we ſaw the day before, that diſappear'd in a Cloud. This Cape St. *George* lies in the Latitude of 5 deg. 5 min. South; and Meridian diſtance from Cape *Mabo* 1290 Miles. The Iſland off this Cape, I called St. *George's* Iſle; and the Bay between it and the Weſt-Point, I named St. *George's* Bay. *Note*, No *Dutch* Draughts go ſo far as this Cape, by 10 Leagues. On the 10th in the Evening, we got within a League of the Weſtermoſt Land ſeen, which is pretty high and very woody, but no Appearance of Anchoring. I ſtood off again, deſigning (if poſſible) to ply to and fro in this Bay, till I found a Conveniency to Wood and Water. We ſaw no more Plantations, nor Coco-nut-Trees; yet in the Night we diſcerned a ſmall Fire right againſt us. The next Morning we ſaw a Burning Mountain in the Country. It was round, high, and peaked at top (as moſt *Vulcano's* are,) and ſent forth a great Quantity of Smoak. We took up a Log of drift Wood, and ſplit it for Firing; in which we found ſome ſmall Fiſh.

The Day after, we paſt by the South-Weſt Cape of this Bay, leaving it to the North of us: When we were abreaſt of it, I called my Officers together, and named it Cape *Orford*, in Honour of my noble Patron;

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Tab.a XII.

Nova Brittannia.

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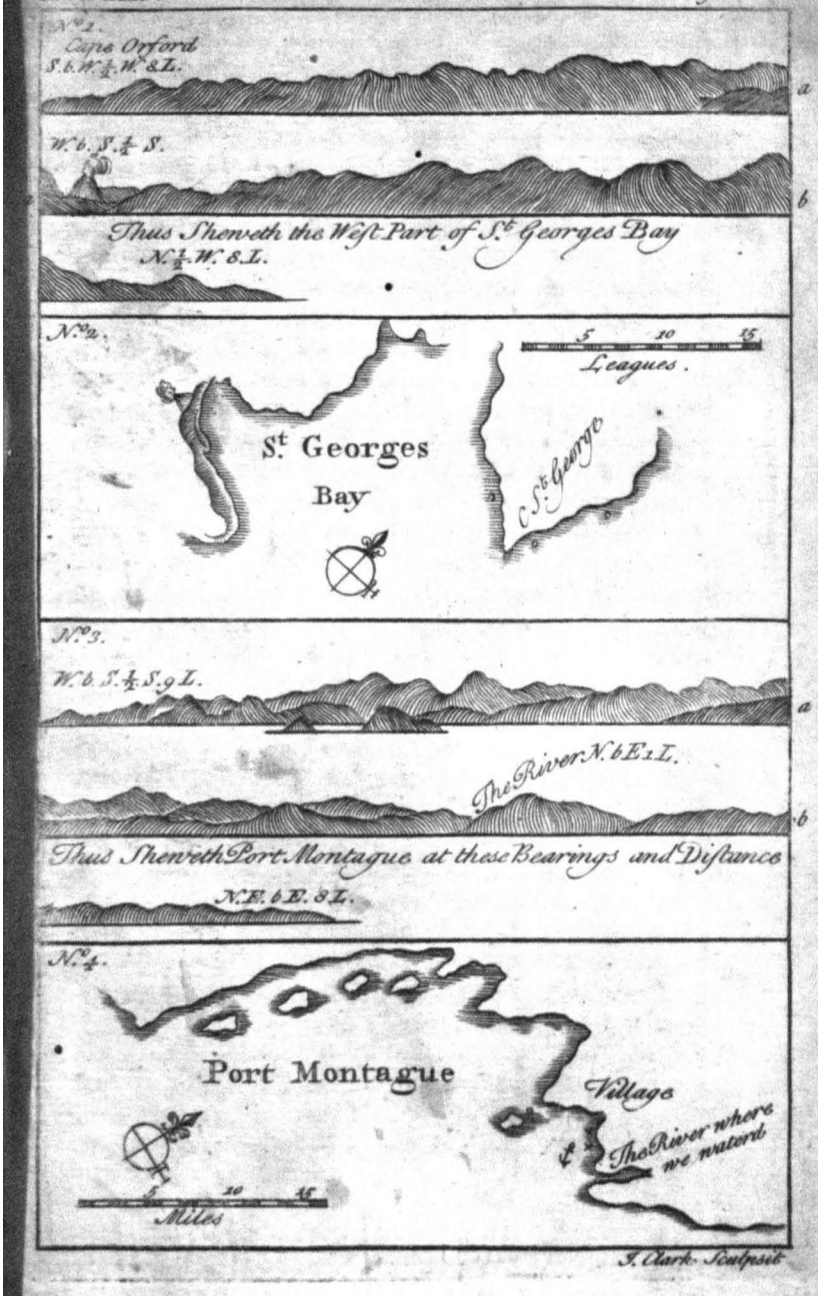


I. Clark. Sculpsit

Patron; drinking his Lordſhip's Health. This Cape bears from Cape *St. George* South-Weſt about 18 Leagues. Between them there is a Bay about 25 Leagues deep, having pretty high Land all round it, eſpecially near the Capes, though they themſelves are not high. Cape *Orford* lies in the Latitude of 5 deg. 24 min. South, by my Obſervation; and Meridian diſtance from Cape *St. George*, 44 Miles Weſt. The Land trends from this Cape North-Weſt by Weſt into the Bay, and on the other Side South-Weſt *per Compaſs*, which is South-Weſt 9 deg. Weſt, allowing the Variation which is here 9 deg. Eaſt. The Land on each Side of the Cape, is more Savannah than Wood-Land, and is higheſt on the North-Weſt-ſide. The Cape it ſelf is a Bluff-point, of an indifferent Heighth, with a flat Table Land at Top. When we were to the South-Weſt of the Cape, it appeared to be a low Point ſhooting out; which you cannot ſee when a-breaſt of it. This Morning we ſtruck a Log of Drift-wood with our Turtle-Irons, hoiſted it in and ſplit it for Fire-wood. Afterwards we ſtruck another, but could not get it in. There were many Fiſh about it. An. 1699.

We ſteer'd along South-Weſt as the Land lies, keeping about 6 Leagues off the Shore; and being deſirous to cut Wood and fill Water, if I ſaw any Conveniency, I lay by in the Night, becauſe I would not miſs any Place proper for thoſe Ends, for fear of wanting ſuch Neceſſaries as we could not live without. This Coaſt is high and mountainous, and not ſo thick with Trees as that on the other Side of Cape *Orford*.

On the 14th, ſeeing a pretty deep Bay a-head, and ſome Iſlands where I thought we might ride ſecure, we ran in towards the Shore and ſaw ſome Smoaks. At 10 a-Clock we ſaw a Point, which ſhot out pretty well into the Sea, with a Bay within it, which promiſed fair for Water; and we ſtood

An. 1699. in, with a moderate Gale. Being got into the Bay within the Point, we ſaw many Coco-nut-Trees, Plantations, and Houſes. When I came within 4 or 5 Mile of the Shore, 6 ſmall Boats came off to view us, with about 40 Men in them all. Perceiving that they only came to view us, and would not come aboard, I made Signs and waved to them to go aſhore; but they did not or would not underſtand me; therefore I whiſtled a Shot over their Heads out of my Fowling-piece, and then they pull'd away for the Shore, as hard as they could. Theſe were no ſooner aſhore, but we ſaw 3 Boats, coming from the Iſlands to Leeward of us, and they ſoon came within call; for we lay becalm'd. One of the Boats had about 40 Men in her, and was a large well built Boat; the other 2 were but ſmall. Not long after, I ſaw another Boat coming out of that Bay where I intended to go: She likewiſe was a large Boat, with a high Head and Stern painted, and full of Men; this I thought came off to fight us, as 'tis probable they all did; therefore I fired another ſmall Shot over the great Boat that was nigh us, which made them leave their Babling and take to their Paddles. We ſtill lay becalm'd; and therefore they rowing wide of us, directed their Courſe toward the other great Boat that was coming off: When they were pretty near each other, I caus'd the Gunner to fire a Gun between them, which he did very dextrouſly; it was loaden with round and Partridge-ſhot; the laſt dropt in the Water ſomewhat ſhort of them, but the round Shot went between both Boats, and grazed about 100 Yards beyond them; this ſo affrighted them, that they both rowed away for the Shore as faſt as they could, without coming near each other; and the little Boats made the beſt of their Way after them: And now having a gentle Breeze at South-South-Eaſt, we bore into the Bay after them.

When

When we came by the Point, I ſaw a great Number of Men peeping from under the Rocks: I ordered a Shot to be fired cloſe by, to ſcare them. The Shot graz'd between us and the Point; and mounting again, flew over the Point, and graz'd a 2d Time juſt by them. We were obliged to ſail along cloſe by the Bays; and ſeeing Multitudes ſetting under the Trees, I ordered a 3d Gun to be fired among the Coco-nut-Trees, to ſcare them; for my Buſineſs being to Wood and Water, I thought it neceſſary to ſtrike ſome Terrour into the Inhabitants, who were very numerous, and (by what I ſaw now, and had formerly experienc'd,) treacherous. After this I ſent my Boat to ſound; they had firſt 40, then 30, and at laſt 20 Fathom Water. We followed the Boat, and came to anchor about a quarter of a Mile from the Shore, in 26 Fathom Water, fine black Sand and Oaze. We rode right againſt the Mouth of a ſmall River, where I hoped to find freſh Water. Some of the Natives ſtanding on a ſmall Point at the River's Mouth, I ſent a ſmall Shot over their Heads to fright them; which it did effectually. In the Afternoon I ſent my Boat aſhore to the Natives who ſtood upon the Point by the River's Mouth with a Preſent of Coco-nuts; when the Boat was come near the Shore, they came running into the Water, and put their Nuts into the Boat. Then I made a Signal for the Boat to come aboard, and ſent both it and the Yawl into the River to look for freſh Water, ordering the Pinnace to lye near the River's Mouth, while the Yawl went up to ſearch. In an Hour's time they return'd aboard with ſome Barrecoes full of freſh Water, which they had taken up about half a Mile up the River. After which, I ſent them again with Casks; ordering one of them to fill Water, and the other to watch the Motion of the Natives, leſt they ſhould make any Oppoſition; *An.* 1699.

An. 1699. but they did not, and ſo the Boats return'd a little before Sun-ſet with a Tun and half of Water; and the next Day by Noon brought aboard about 6 Tun of Water.

I ſent aſhore Commodities to purchaſe Hogs, *&c.* being informed that the Natives have plenty of them, as alſo of Yamms and other good Roots; But my Men returned without getting any thing that I ſent them for; the Natives being unwilling to trade with us: Yet they admir'd our Hatchets and Axes; but would part with nothing but Cocoa-nuts; which they us'd to climb the Trees for; and ſo ſoon as they gave them our Men, they beckon'd to them to be gone; for they were much afraid of us.

The 18th, I ſent both Boats again for Water, and before Noon they had filled all my Casks. In the Afternoon I ſent them both to cut Wood; but ſeeing about 40 Natives ſtanding on the Bay at a ſmall Diſtance from our Men, I made a Signal for them to come aboard again; which they did, and brought me Word that the Men which we ſaw on the Bay were paſſing that way, but were afraid to come nigh them. At 4 a Clock I ſent both the Boats again for more Wood, and they return'd in the Evening. Then I called my Officers to conſult whether it were convenient to ſtay here longer, and endeavour a better Acquaintance with theſe People; or go to Sea. My Deſign of tarrying here longer, was, if poſſible, to get ſome Hogs, Goats, Yamms or other Roots; as alſo to get ſome Knowledge of the Country and its Product. My Officers unanimouſly gave their Opinions for ſtaying longer here. So the next Day I ſent both Boats aſhore again, to fiſh and to cut more Wood. While they were aſhore about 30 or 40 Men and Women paſt by them; they were a little afraid of our People at firſt; but upon their making ſigns of Friendſhip, they paſt by quietly; the Men finely bedeck'd with

with Feathers of divers Colours about their Heads, and Lances in their Hands; the Women had no Ornament about them, nor any Thing to cover their Nakedneſs, but a Bunch of ſmall green Boughs, before and behind, ſtuck under a String which came round their Waſtes. They carried large Baskets on their Heads, full of Yamms. And this I have obſerv'd amongſt all the wild Natives I have known, that they make their Women carry the Burdens, while the Men walk before, without any other Load than their Arms and Ornaments. At Noon our Men came aboard with the Wood they had cut, and had catch'd but 6 Fiſhes at 4 or 5 Hauls of the Sain, though we ſaw Abundance of Fiſh leaping in the Bay all the Day long. *An.* 1699.

In the Afternoon I ſent the Boats aſhore for more Wood; and ſome of our Men went to the Natives Houſes, and found they were now more ſhy than they us'd to be; had taken down all the Coco-nuts from the Trees, and driven away their Hogs. Our People made Signs to them to know what was become of their Hogs, *&c.* The Natives pointing to ſome Houſes in the Bottom of the Bay, and imitating the Noiſe of thoſe Creatures, ſeem'd to intimate that there were both Hogs and Goats of ſeveral Sizes, which they expreſs'd by holding their Hands abroad at ſeveral Diſtances from the Ground.

At Night our Boats came aboard with Wood; and the next Morning I went my ſelf with both Boats up the River to the Watering-place, carrying with me all ſuch Trifles and Iron-work as I thought moſt proper to induce them to a Commerce with us; but I found them very ſhy and roguiſh. I ſaw but 2 Men and a Boy: One of the Men by ſome Signs was perſwaded to come to the Boat's Side, where I was; to him I gave a Knife, a String of Beads, and a Glaſs-bottle; the Fellow call'd out, *Cocos*, *Cocos*,

An. 1699. pointing to a Village hard by, and ſignified to us that he would go for ſome; but he never return'd to us. And thus they had frequently of late ſerved our Men. I took 8 or 9 Men with me, and march-ed to their Houſes, which I found very mean; and their Doors made faſt with Withes.

I viſited 3 of their Villages; and finding all the Houſes thus abandon'd by the Inhabitants, who carried with them all their Hogs, *&c.* I brought out of their Houſes ſome ſmall Fiſhing-nets in Recompence for thoſe Things they had receiv'd of us. As we were coming away, we ſaw 2 of the Natives; I ſhewed them the Things that we carried with us, and called to them, *Cocos*, *Cocos*, to let them know that I took theſe Things becauſe they had not made good what they had promis'd by their Signs, and by their calling out *Cocos*. While I was thus employ'd, the Men in the Yawl filled 2 Hogſheads of Water, and all the Barrecoes. About 1 in the Afternoon I came aboard, and found all my Officers and Men very importunate to go to that Bay where the Hogs were ſaid to be. I was loath to yield to it, fearing they would deal too roughly with the Natives. By 2 a-Clock in the Afternoon many black Clouds gather'd over the Land, which I thought would deter them from their Enterprize; but they ſollicited me the more to let them go. At laſt I conſented, ſending thoſe Commodities I had aſhore with me in the Morning, and giving them a ſtrict Charge to deal by fair means, and to act cautiouſly for their own Security. The Bay I ſent them to was about 2 Miles from the Ship. Aſſoon as they were gone, I got all Things ready, that, if I ſaw Occaſion, I might aſſiſt them with my great Guns. When they came to Land, the Natives in great Companies ſtood to reſiſt them; ſhaking their Lances, and threatning them; and ſome were ſo daring, as to wade into the Sea, holding a Target

in

in one Hand and a Lance in the other. Our Men held up to them ſuch Commodities as I had ſent, and made Signs of Friendſhip; but to no Purpoſe; for the Natives waved them off. Seeing therefore they could not be prevailed upon to a friendly Commerce, my Men, being reſolved to have ſome Proviſion among them, fired ſome Muskets to ſcare them away; which had the deſired Effect upon all but 2 or 3, who ſtood ſtill in a menacing Poſture, till the boldeſt dropt his Target and ran away; they ſuppos'd he was ſhot in the Arm: He and ſome others felt the Smart of our Bullets, but none were kill'd; our Deſign being rather to fright than to kill them. Our Men landed, and found Abundance of tame Hogs running among the Houſes. They ſhot down 9, which they brought away, beſides many that ran away wounded. They had but little Time; for in leſs than an Hour after they went from the Ship, it began to rain: Wherefore they got what they could into the Boats; for I had charg'd them to come away if it rain'd. By that Time the Boat was aboard, and the Hogs taken in, it clear'd up; and my Men deſir'd to make another Trip thither before Night; this was about 5 in the Evening; and I conſented, giving them Order to repair on Board before Night. In the Cloſe of the Evening they returned accordingly, with 8 Hogs more, and a little live Pig; and by this Time the other Hogs were jerk'd and ſalted. Theſe that came laſt, we only dreſt and corn'd till Morning; and then ſent both Boats aſhore for more Refreſhments, either of Hogs or Roots: But in the Night the Natives had convey'd away their Proviſions of all Sorts. Many of them were now about the Houſes, and none offer'd to reſiſt our Boats landing, but on the contrary were ſo amicable, that one Man brought 10 or 12 Coco-nuts, left them on the Shore after he had ſhew'd them to our Men, and *An.* 1699.

An. 1699. went out of Sight. Our People finding nothing but Nets and Images, brought ſome of them away; which 2 of my Men brought aboard in a ſmall Canoa; and preſently after, my Boats came off. I order'd the Boatſwain to take care of the Nets, till we came at ſome place where they might be diſpoſed of for ſome Refreſhment for the Uſe of all the Company: The Images I took into my own Cuſtody.

In the Afternoon I ſent the Canoa to the Place from whence ſhe had been brought; and in her, 2 Axes, 2 Hatchets (one of them helv'd,) 6 Knives, 6 Looking-glaſſes, a large of Bunch of Beads, and 4 Glaſs-bottles. Our Men drew the Canoa aſhore, placed the Things to the beſt Advantage in her, and came off in the Pinnace which I ſent to guard them. And now being well ſtock'd with Wood, and all my Water-casks full, I reſolv'd to ſail the next Morning. All the Time of our Stay here, we had very fair Weather; only ſometimes in the Afternoon we had a Shower of Rain, which laſted not above an Hour at moſt: Alſo ſome Thunder and Lightning, with very little Wind. We had Sea and Land-breezes; the former between the South-South-Eaſt, and the latter from North-Eaſt to North-Weſt.

This Place I named Port *Mountague*, in Honour of my noble Patron. It lies in the Latitude of 6 deg. 10 min. South, and Meridian diſtance from Cape *St. George*, 151 Miles Weſt. The Country hereabouts is mountainous and woody, full of rich Valleys and pleaſant freſh Water-brooks. The Mould in the Valleys is deep and yellowiſh; that on the Sides of the Hills of a very brown Colour, and not very deep, but rocky underneath; yet excellent planting Land. The Trees in general are neither very ſtreight, thick, nor tall; yet appear green and pleaſant enough: Some of them bore Flowers, ſome Berries, and others big Fruits; but

all

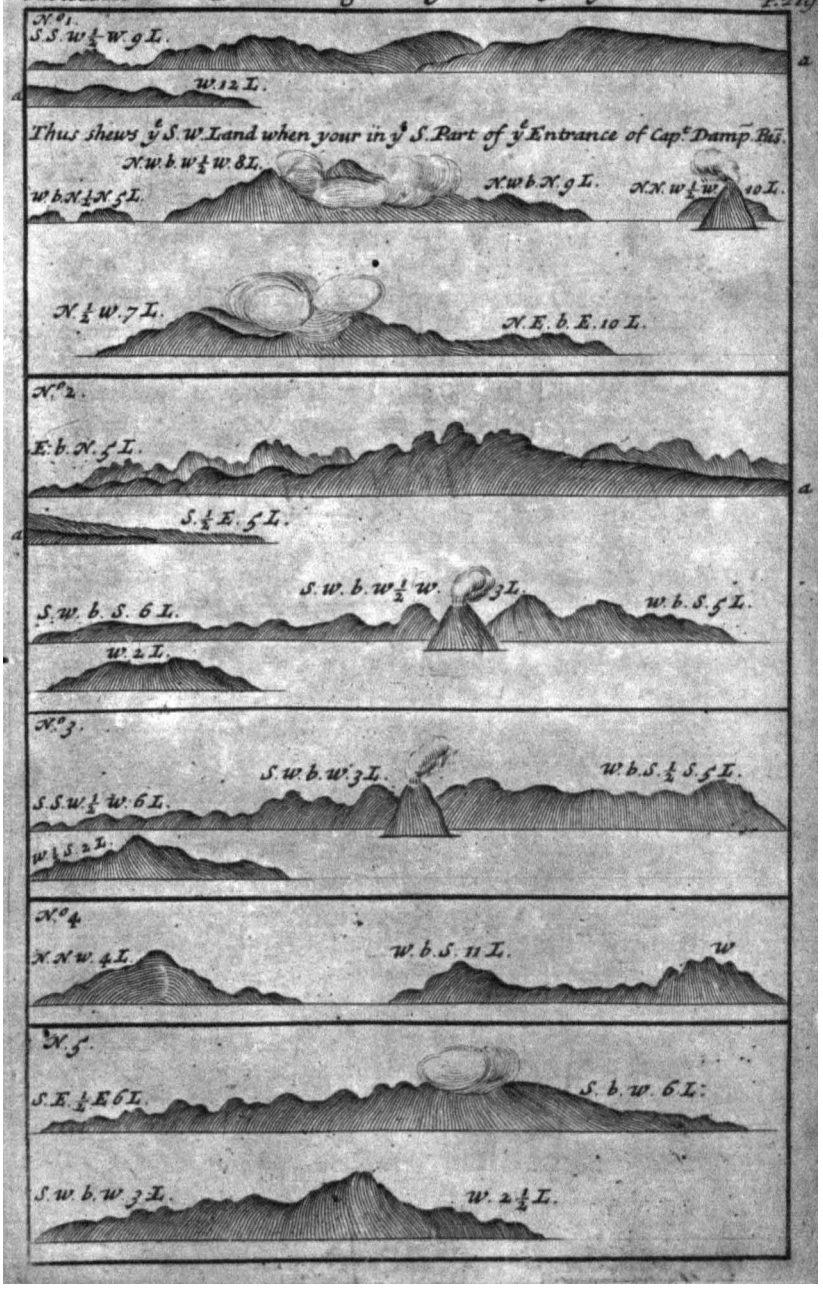
all unknown to any of us. Coco-nut-Trees thrive very well here; as well on the Bays by the Sea-ſide, as more remote among the Plantations. The Nuts are of an indifferent Size, the Milk and Kernel very thick and pleaſant. Here is Ginger, Yamms, and other very good Roots for the Pot, that our Men ſaw and taſted. What other Fruits or Roots the Country affords, I know not. Here are Hogs and Dogs; other Land-Animals we ſaw none. The Fowls we ſaw and knew, were Pidgeons, Parrots, Cockadores and Crows like thoſe in *England*; a Sort of Birds about the Bigneſs of a Black-Bird, and ſmaller Birds many. The Sea and Rivers have Plenty of Fiſh; we ſaw Abundance, though we catch'd but few, and theſe were Cavallies, Yellow-tails and Whip-rays. *An.* 1699.

We departed from hence on the 22d of *March*, and on the 24th in the Evening we ſaw ſome high Land bearing North-Weſt half Weſt; to the Weſt of which we could ſee no Land, though there appeared ſomething like Land bearing Weſt a little Southerly; but not being ſure of it, I ſteered Weſt-North-Weſt all Night, and kept going on with an eaſy Sail, intending to coaſt along the Shore at a diſtance. At 10 a Clock I ſaw a great Fire bearing North-Weſt by Weſt, blazing up in a Pillar, ſometimes very high for 3 or 4 Minutes, then falling quite down for an equal Space of Time; ſometimes hardly viſible, till it blazed up again. I had laid me down having been indiſpoſed this 3 Days: But upon a Sight of this, my chief Mate called me; I got up and view'd it for about half an Hour, and knew it to be a burning Hill by its Intervals: I charg'd them to look well out, having bright Moon-light. In the Morning I found that the Fire we had ſeen the Night before, was a burning Iſland; and ſteer'd for it. We ſaw many other Iſlands, one large high Iſland, and another ſmaller, but pretty high.

An. 1700 high. I ſtood near the *Vulcano*, and many ſmall low Iſlands with ſome Shoals.

March the 25th 1700, in the Evening we came within 3 Leagues of this Burning-hill, being at the ſame Time 2 Leagues from the Main. I found a good Channel to paſs between them, and kept nearer the Main than the Iſland. At 7 in the Evening I ſounded, and had 52 Fathom fine Sand and Oaze. I ſtood to the Northward to get clear of this Streight, having but little Wind and fair Weather. The Iſland all Night vomited Fire and Smoak very amazingly; and at every Belch we heard a dreadful Noiſe like Thunder, and ſaw a Flame of Fire after it, the moſt terrifying that ever I ſaw. The Intervals between its Belches, were about half a Minute; ſome more, others leſs: Neither were theſe Pulſes or Eruptions alike; for ſome were but faint Convulſions, in Compariſon of the more vigorous; yet even the weakeſt vented a great deal of Fire; but the largeſt made a roaring Noiſe, and ſent up a large Flame 20 or 30 Yards high; and then might be ſeen a great Stream of Fire running down to the Foot of the Iſland, even to the Shore. From the Furrows made by this deſcending Fire, we could in the Day Time ſee great Smoaks ariſe, which probably were made by the ſulphureous Matter thrown out of the Funnel at the Top, which tumbling down to the Bottom, and there lying in a Heap, burn'd till either conſumed or extinguiſhed; and as long as it burn'd and kept its Heat, ſo long the Smoak aſcended from it; which we perceived to increaſe or decreaſe, according to the Quantity of Matter diſcharged from the Funnel. But the next Night, being ſhot to the Weſtward of the Burning-Iſland, and the Funnel of it lying on the South-ſide, we could not diſcern the Fire there, as we did the Smoak in the Day when we were to the Southward of it. This Vulcano lies in the Latitude of 5 deg. 33 min.

Table XIII Dampiers Passage and Islands on ye Coast of N. Guinea P. 219



33 min. South, and Meridian diſtance from Cape St. *George*, 332 Miles Weſt. *An.* 1700

The Eaſtermoſt Part of *New-Guinea* lies 40 Miles to the Weſtward of this Tract of Land; and by Hydrographers they are made joyning together: But here I found an Opening and Paſſage between, with many Iſlands; the largeſt of which lye on the North-ſide of this Paſſage or Streight. The Channel is very good, between the Iſlands and the Land to the Eaſtward. The Eaſt-part of *New-Guinea*, is high and mountainous, ending on the North-Eaſt with a large Promontory, which I nam'd *King William*'s Cape, in Honour of his preſent Majeſty. We ſaw ſome Smoaks on it; and leaving it on our Larboard-ſide, ſteer'd away near the Eaſt Land; which ends with two remarkable Capes or Heads, diſtant from each other about 6 or 7 Leagues. Within each Head were two very remarkable Mountains, aſcending very gradually from the Sea-ſide; which afforded a very pleaſant and agreeable Proſpect. The Mountains and lower Land were pleaſantly mixt with Wood-Land and Savannahs. The Trees appeared very green and flouriſhing; and the Savannahs ſeem'd to be very ſmooth and even; no Meadow in *England* appears more green in the Spring, than theſe. We ſaw Smoaks, but did not ſtrive to anchor here; but rather choſe to get under one of the Iſlands, (where I thought I ſhould find few or no Inhabitants,) that I might repair my Pinnace, which was ſo crazy that I could not venture aſhore any where with her. As we ſtood over to the Iſlands, we look'd out very well to the North, but could ſee no Land that way; by which I was well aſſur'd that we were got through, and that this Eaſt-Land does not join to *New-Guinea*; therefore I named it *Nova-Britannia*. The North-Weſt Cape, I called Cape *Gloceſter*, and the South-Weſt-point Cape *Anne*; and the North-Weſt Mountain,

An. 1700. Mountain, which is very remarkable, I call'd Mout *Gloceſter*.

This Iſland which I called *Nova-Britannia*, has about 4 deg. of Latitude: The Body of it lying in 4 deg. and the Northermoſt part in 2 deg. 30 min. and the Southermoſt in 6 deg. 30 min. South. It has about 5 deg. 18 min. Longitude from Eaſt to Weſt. It is generally high, mountainous Land, mixt with large Valleys; which, as well as the Mountains, appeared very fertile; and in moſt Places that we ſaw, the Trees are very large, tall and thick. It is alſo very well inhabited with ſtrong well-limb'd *Negroes*, whom we found very daring and bold at ſeveral Places. As to the Product of it, I know no more than what I have ſaid in my Account of *Port Mountague:* But it is very probable this Iſland may afford as many rich Commodities as any in the World; and the Natives may be eaſily brought to Commerce, though I could not pretend to it under my preſent Circumſtances.

Being near the Iſland to the Northward of the *Vulcano*, I ſent my Boat to ſound, thinking to anchor here; but ſhe return'd and brought me Word that they had no Ground, till they met with a Riff of Coral Rocks about a Mile from the Shore. Then I bore away to the North-ſide of the Iſland, where we found no anchoring neither. We ſaw ſeveral People, and ſome Coco-nut-Trees, but could not ſend aſhore for want of my Pinnace which was out of order. In the Evening I ſtood off to Sea, to be at ſuch a diſtance, that I might not be driven by any Current upon the Shoals of this Iſland, if it ſhould prove calm. We had but little Wind, eſpecially the Beginning of the Night; but in the Morning I found my ſelf ſo far to the Weſt of the Iſland, that the Wind being at Eaſt-South-Eaſt, I could not fetch it; wherefore I kept on to the Southward, and ſtemm'd with the Body of a high Iſland about

11 or

11 or 12 Leagues long, lying to the Southward of that which I before deſigned for. I named this Iſland Sir *George Rook's* Iſland. *An.* 1700.

We alſo ſaw ſome other Iſlands to the Weſtward; which may be better ſeen in my Draught of theſe Lands, than here deſcribed. But ſeeing a very ſmall Iſland lying to the North-Weſt of the long Iſland which was before us, and not far from it; I ſteer'd away for that; hoping to find anchoring there: And having but little Wind, I ſent my Boat before to ſound; which, when we were about 2 Miles diſtance from the Shore, came on Board and brought me Word that there was good anchoring in 30 or 40 Fathom Water, a Mile from the Iſle, and within a Riff of the Rocks which lay in a half Moon, reaching from the North-part of the Iſland to the South-Eaſt; ſo at Noon we got in and anchored in 36 Fathom, a Mile from the Iſle.

In the Afternoon I ſent my Boat aſhore to the Iſland, to ſee what Convenience there was to haul our Veſſel aſhore in order to be mended, and whether we could catch any Fiſh. My Men in the Boat rowed about the Iſland, but could not land by Reaſon of the Rocks and a great Surge running in upon the Shore. We found Variation here, 8 deg. 25 min. Weſt.

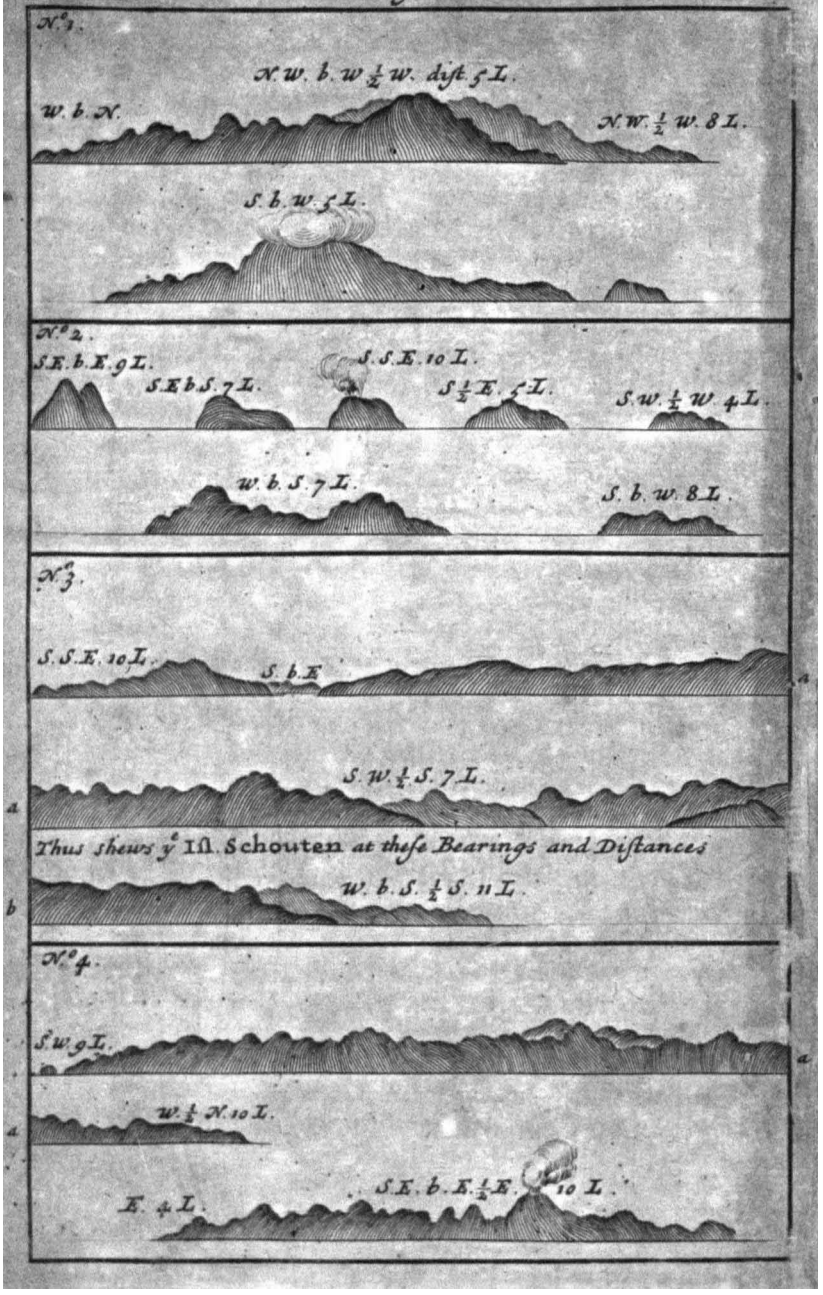
I deſign'd to have ſtay'd among theſe Iſlands till I had got my Pinnace refitted; but having no more than one Man who had skill to work upon her, I ſaw ſhe would be a long Time in repairing; (which was one great Reaſon why I could not proſecute my Diſcoveries further:) And the Eaſterly Winds being ſet in, I found I ſhould ſcarce be able to hold my Ground.

The 31ſt in the Forenoon we ſhot in between 2 Iſlands, lying about 4 Leagues aſunder; with Intention to paſs between them. The Southermoſt is a long

An. 1700. a long Iſland, with a high Hill at each End; this I named *Long Iſland*. The Northermoſt is a round high Iſland towering up with ſeveral Heads or Tops, ſomething reſembling a Crown; this I named *Crown-Iſle*, from its Form. Both theſe Iſlands appear'd very pleaſant, having Spots of green Savannahs mixt among the Wood-land: The Trees appeared very green and flouriſhing, and ſome of them looked white and full of Bloſſoms. We paſt cloſe by *Crown-Iſle*; ſaw many Coco-nut-Trees on the Bays and the Sides of the Hills; and one Boat was coming off from the Shore, but return'd again. We ſaw no Smoaks on either of the Iſlands, neither did we ſee any Plantations; and it is probable they are not very well peopled. We ſaw many Shoals near *Crown-Iſland*, and Riffs of Rocks running off from the Points, a Mile or more into the Sea. My Boat was once over-board, with Deſign to have ſent her aſhore; but having little Wind, and ſeeing ſome Shoals, I hoiſted her in again, and ſtood off out of Danger.

In the Afternoon, ſeeing an Iſland bearing North-Weſt by Weſt, we ſteer'd away North-Weſt by North, to be to the Northward of it. The next Morning, being about Mid-way from the Iſlands we left Yeſterday, and having this to the Weſtward of us; the Land of the Main of *New Guinea* within us to the Southward, appear'd very high. When we came within 4 or 5 Leagues of this Iſland to the Weſt of us, 4 Boats came off to view us; one came within call, but return'd with the other 3 without ſpeaking to us: So we kept on for the Iſland; which I named Sir *R. Rich*'s Iſland. It was pretty high, woody, and mixt with Savannah's like thoſe formerly mentioned. Being to the North of it, we ſaw an Opening between it and another Iſland 2 Leagues to the Weſt of it, which before appear'd all

Table XIV. Islands on the Coast of N. Guinea


N.o 1.
N. W. b. W ½ W. dist. 5 L.
W. b. N.
N. W. ½ W. 8 L.
S. b. W. 5 L.
N.o 2.
S. E. b. E. 9 L.
S. S. E. 10 L.
S. E. b. S. 7 L.
S ½ E. 5 L.
S. W. ½ W. 4 L.
W. b. S. 7 L.
S. b. W. 8 L.
N.o 3.
S. S. E. 10 L.
S. b. E.
S. W. ½ S. 7 L.
Thus shews y.e Isl. Schouten at these Bearings and Distances
W. b. S. ½ S. 11 L.
N.o 4.
S. W. 9 L.
W. ½ N. 10 L.
S. E. b. E. ½ E. 10 L.
E. 4 L.

all in One. The Main ſeemed to be high Land, trending to the Weſtward. *An.* 1700.

On *Tueſday* the 2d of *April*, about 8 in the Morning, we diſcovered a high peeked Iſland to the Weſtward, which ſeem'd to ſmoak at its Top. The next Day we paſt by the North-ſide of the Burning Iſland, and ſaw a Smoak again at its Top; but the Vent lying on the South-ſide of the Peek, we could not obſerve it diſtinctly, nor ſee the Fire. We afterwards opened 3 more Iſlands, and ſome Land to the Southward, which we could not well tell whether it were Iſlands or Part of the Main. Theſe Iſlands are all high, full of fair Trees and Spots of green Savannahs; as well the Burning Iſle as the reſt; but the Burning Iſle was more round and peek'd at Top, very fine Land near the Sea, and for two Thirds up it. We alſo ſaw another Iſle ſending forth a great Smoak at once; but it ſoon vaniſhed, and we ſaw it no more. We ſaw alſo among theſe Iſlands 3 ſmall Veſſels with Sails, which the People on *Nova Britannia* ſeem wholly ignorant of.

The 11th at Noon, having a very good Obſervation, I found my ſelf to the Northward of my Reckoning; and thence concluded that we had a Current ſetting North-Weſt, or rather more Weſterly, as the Land lies. From that Time to the next Morning, we had fair clear Weather, and a fine moderate Gale from South-Eaſt to Eaſt by North: But at Day-break, the Clouds began to fly, and it lightned very much in the Eaſt, South-Eaſt, and North-Eaſt. At Sun-riſing, the Sky look'd very red in the Eaſt near the Horizon; and there were many black Clouds both to the South and North of it. About a Quarter of an Hour after the Sun was up, there was a Squall to the Windward of us; when on a ſudden one of our Men on the

An. 1700 the Fore-caſtle called out that he ſaw ſomething aſtern, but could not tell what: I look'd out for it, and immediately ſaw a Spout beginning to work within a Quarter of a Mile of us, exactly in the Wind. We preſently put right before it. It came very ſwiftly, whirling the Water up in a Pillar about 6 or 7 Yards high. As yet I could not ſee any pendulous Cloud, from whence it might come; and was in Hopes it would ſoon loſe its Force. In 4 or 5 Minutes Time, it came within a Cable's Length of us, and paſt away to Leeward; and then I ſaw a long pale Stream, coming down to the whirling Water. This Stream was about the Bigneſs of a Rainbow: The upper End ſeem'd vaſtly high, not deſcending from any dark Cloud, and therefore the more ſtrange to me; I never having ſeen the like before. It paſt about a Mile to Leeward of us, and then broke. This was but a ſmall Spout, not ſtrong nor laſting; yet I perceived much Wind in it, as it paſt by us. The Current ſtill continued at North-Weſt a little Weſterly, which I allow'd to run a Mile *per* Hour.

By an Obſervation the 13th at Noon, I found my ſelf 25 min. to the Northward of my Reckoning; whether occaſion'd by bad Steerage, a bad Account, or a Current, I could not determine; but was apt to judge it might be a Complication of all; for I could not think it was wholly the Current, the Land here lying Eaſt by South, and Weſt by North, or a little more Northerly and Southerly. We had kept ſo nigh as to ſee it, and at fartheſt had not been above 20 Leagues from it, but ſometimes much nearer; and it is not probable that any Current ſhould ſet directly off from a Land. A Tide indeed may; but then the Flood has the ſame Force to ſtrike in upon the Shore, as the Ebb to ſtrike off from it: But a Current muſt have ſet nearly along

long Shore, either Eaſterly or Weſterly; and if any thing Northerly or Southerly, it could be but very little in Compariſon of its Eaſt or Weſt Courſe, on a Coaſt lying as this doth; which yet we did not perceive. If therefore we were deceiv'd by a Current, it is very probable that the Land is here disjoyn'd, and that there is a Paſſage through to the Southward, and that the Land from *King William's* Cape to this Place is an Iſland, ſeparated from *New-Guinea* by ſome Streight, as *Nova-Britannia* is by that which we came through. But this being at beſt but a probable Conjecture, I ſhall inſiſt no farther upon it. *An.* 1700.

The 14th we paſſed by *Scouten*'s Iſland and *Providence* Iſland, and found ſtill a very ſtrong Current ſetting to the North-Weſt. On the 17th we ſaw a high Mountain on the Main, that ſent forth great Quantities of Smoak from its Top: This *Vulcano* we did not ſee in our Voyage out. In the Afternoon we diſcovered *King William's* Iſland, and crowded all the Sail we could, to get near it before Night; thinking to lye to the Eaſtward of it till Day, for fear of ſome Shoals that lye at the Weſt-end of it. Before Night we got within 2 Leagues of it, and having a fine Gale of Wind and a light Moon, I reſolv'd to paſs through in the Night; which I hop'd to do before 12 a-Clock, if the Gale continued; but when we came within 2 Miles of it, it fell calm; yet afterwards by the Help of the Current, a ſmall Gale, and our Boat, we got through before Day. In the Night we had a very fragrant Smell from the Iſland. By Morning-light we were got 2 Leagues to the Weſtward of it; and then were becalm'd all the Morning; and met ſuch whirling Tides, that when we came into them, the Ship turn'd quite round; and though ſometimes we had a ſmall Gale of Wind, yet ſhe could not

An. 1700. feel the Helm when ſhe came into theſe Whirlpools: Neither could we get from amongſt them, till a brisk Gale ſprung up; yet we drove not much any way, but whirl'd round like a Top. And thoſe Whirlpools were not conſtant to one Place, but drove about ſtrangely; and ſometimes we ſaw among them large Riplings of the Water, like great Over-falls, making a fearful Noiſe. I ſent my Boat to ſound, but found no Ground.

The 18th, Cape *Mabo* bore S. diſtance 9 Leagues. By which Account it lies in the Latitude of 50 min. South, and Meridian diſtance from Cape S. *George* 1243 Miles. *S. John*'s Iſle lies 48 Miles to the Eaſt of Cape St. *George*; which being added to the Diſtance between Cape St. *George* and Cape *Mabo*, makes 1291 Meridional Parts; which was the furtheſt that I was to the Eaſt. In my outward bound Voyage I made Meridian diſtance between Cape *Mabo* and Cape St. *George*, 1290 Miles; and now in my Return, but 1243; which is 47 ſhort of my diſtance going out. This Difference may probably be occaſion'd by the ſtrong Weſtern Current which we found in our Return, which I allowed for after I perceiv'd it; and though we did not diſcern any Current when we went to the Eaſtward, except when near the Iſlands; yet it is probable we had one againſt us, though we did not take Notice of it becauſe of the ſtrong Weſterly Winds. King *William*'s Iſland lies in the Latitude of 21 Min. South, and may be ſeen diſtinctly off of Cape *Mabo*.

In the Evening we paſt by Cape *Mabo*; and afterwards ſteer'd away South-Eaſt, half Eaſt, keeping along the Shore, which here trends South-eaſterly. The next Morning ſeeing a large Opening in the Land, with an Iſland near the South-ſide; I ſtood in, thinking to anchor there. When we were ſhot in within 2 Leagues of the Iſland, the Wind came

to

to the Weſt, which blows right into the Opening. I ſtood to the North Shore; intending, when I came pretty nigh to ſend my Boat into the Opening, and ſound, before I would adventure in. We found ſeveral deep Bays, but no Soundings within 2 Miles of the Shore; therefore I ſtood off again. Then ſeeing a Ripling under our Lee, I ſent my Boat to ſound on it; which return'd in half an Hour, and brought me Word that the Ripling we ſaw was only a Tide, and that they had no Ground there. *An.* 1700.